

IMPORTANT

REVISION NO. 2

TC-99

PARTS CATALOG

FOR

706 AND 2706 TRACTORS

Note—This is a complete revision

This issue replaces the TC-99 Parts Catalog with Revision No. 1, which should be destroyed.

IMPORTANT

REVISION NO. 2

TC-99

PARTS CATALOG

FOR

706 AND 706 TRACTORS

Note—This is a complete revision

This issue replaces the TC-99 Parts Catalog with Revision No. 1, which should be destroyed.

INTRODUCTION

This catalog contains a complete list of service parts for the Farmall and International 706 Series and International 2706 Series Tractors. The carbureted engine tractors have a 6-cylinder 3-9/16 x 4.390 inch (C-263) engine. The diesel engine tractors have a 6-cylinder 3-11/16 x 4.390 inch (D-282) engine.

Following is a brief summary of the system used in compiling this catalog. It is to your advantage to carefully study this summary.

This catalog is divided into three separate sections---Introductory pages; Indexes to Units, Illustrations and Parts Lists; and Numerical Index.

(1) INDEXES. Two types of indexes are employed herein. The Index to Units for a specific classification lists alphabetically all of the units comprising the classification and directs the user of the catalog to the page where the illustration and parts list is found. A Numerical Index at the back of the catalog contains a listing of part numbers (excluding standard fasteners) with the page number showing where each part is listed and described.

(2) ILLUSTRATIONS. The method of illustrating parts in this catalog is known as the "Exploded View" method. The individual parts in each illustration are shown in their normal relationship to one another. Reference numbers only are shown in each illustration. These numbers correspond with numbers in the reference number column in the list of parts following the illustration. Unnumbered parts are the same as corresponding parts with reference numbers shown elsewhere in the illustration.

CAUTION: Reference numbers are not used when ordering parts. Always use International Harvester part numbers and/or descriptions when ordering.

(3) PARTS LIST. The parts list of each classification is divided into units. Parts are listed in order according to reference number shown in the illustration, followed by a full description based upon the "noun first" method--i. e., the noun name of the part is listed first then the modifying descriptive information which serves to specifically identify the item. For example: SHAFT w/TWO PLUGS ASSEMBLY, valve lever. Parts not shown in the illustrations appear at the end of the list in alphabetical sequence by noun name. Parts listed work on all units covered in this catalog unless a serial number

or other qualifying designation is given for purpose of identification.

Throughout this catalog the term "Front" indicates the radiator end and "Rear" indicates the drawbar end of the unit. Whenever the terms "Right" or "Left" are used it is understood to mean from a rear position looking toward the radiator end.

The quantity used of each item is shown following the description of the item. Where no quantity is shown it indicates that only one "-1-" is required.

(4) ASSEMBLIES AND ATTACHMENTS.

Wherever possible the component parts of assemblies or attachments are shown in the "Exploded Views" by the use of boxes, brackets or arrows. Component parts of assemblies or attachments are listed by one of the following methods.

- (a) The listings are fully covered by descriptions for simple assemblies and attachments.
- (b) When four or more parts are contained in the assemblies or attachments the listing of components immediately follows the description with the wording "Composed of".
- (c) Assemblies or attachments consisting of many parts show the assembly or attachment number at the beginning of the unit list, followed by the listing of the components.

Exceptions to the above methods are explained by footnotes in the text.

Individual parts of an assembly which are not available for service are marked with a symbol \$. In some instances, such parts are listed with a notation giving the information which is to be used for ordering.

When lengthy parenthetical information applies to many items of a unit, this information generally is placed at the end of the unit listing, with proper reference "-NOTE A, etc. -" carried in the description of each item.

Pneumatic tires and tubes shown in this catalog are not supplied as service parts. These items must be purchased locally.

(5) PART NUMBERS. General information covering the International Harvester parts numbering system is outlined in the pamphlet "What is a Parts Number?" which has been

INTRODUCTION - Continued

distributed throughout the company operations.

(6) **MISCELLANEOUS PARTS.** In many instances, parts which appear in an "Exploded View"---such as standard bolts, screws, nuts, etc.---are not identified by a reference number. These parts are known as **COMMON HARDWARE** items and appear in abbreviated nomenclature indented under the major items with which they are used. They must be ordered separately as they are not component parts of the pieces they attach.

The part numbers of commonly available hardware items are omitted. Other common hardware items are shown with part numbers to facilitate identification. Design hardware items, however, are listed by part number and description. **WARNING: Do not substitute standard hardware parts for them.**

The following rules are established to govern the listing of attaching parts:

All carriage, machine, and plow **BOLTS**; **NUTS**, and cap, machine and set **SCREWS** are furnished with Unified Coarse Thread, unless otherwise specified.

All **NUTS** are "hex.", unless otherwise specified.

All **WASHERS** are "Plain", unless otherwise specified. The "ID", "OD" and "No." identity is eliminated. The inside dimension is listed first, followed by the outside diameter and the thickness.

All **lock WASHERS** are "Medium" type, unless specified as "Light" or "Heavy".

All **cotter PINS** are "Extended-Prong" type, unless otherwise specified.

All **Groov PINS** are "Standard Groove", unless otherwise specified.

All **common RIVETS** are "Annealed", unless otherwise specified.

All **countersunk-head tubular RIVETS** are "Copper-Plated Steel", unless otherwise specified.

All **oval-head tubular RIVETS** are "Brass".

Standard bolts used in International Harvester Products conform to national and industry standards. Screw threads used on these bolts are known as Unified Screw Threads and are identified by the letter combination "UN" in the thread symbol. Unified Coarse-Thread series are designated "UNC". Unified Fine-Thread series are designated "UNF". The number of threads per inch for various diameters are shown in the table below:

Diameter of Bolt	No. of Threads per inch (UNC)	No. of Threads per inch (UNF)
1/4"	20	28
5/16"	18	24
3/8"	16	24
7/16"	14	20
1/2"	13	20
9/16"	12	18
5/8"	11	18
3/4"	10	16
7/8"	9	14
1"	8	14
1-1/8"	7	12
1-1/4"	7	12
1-3/8"	6	12
1-1/2"	6	12

(7) **ABBREVIATIONS.** The abbreviations used in this catalog are explained in the list of abbreviations on page 4.

INTRODUCTION - Continued

(8) SERIAL NUMBERS AND LETTERS. The carbureted engine serial number which starts with No. 40034, has engine serial prefix C-263. The diesel engine serial number, which starts with No. 46441, has engine serial prefix D-282. Engine suffix letter codes used to identify special engine features are explained in the "Suffix Letter Code" - page 6. The engine serial number is stamped on the left side of the engine crankcase on a pad below the distributor housing for carbureted engines or on a pad located above the push rod covers for the diesel engines.

The chassis (or tractor) serial number, which starts with No. 501, is stamped on the name plate located on the right side of the clutch housing.

Chassis suffix letters used to identify special features are explained in the "Suffix Letter Code" - page 6.

The chassis serial numbers run consecutively regardless of the tractor model, however, no attempt is made to have the engine and chassis serial numbers correspond.

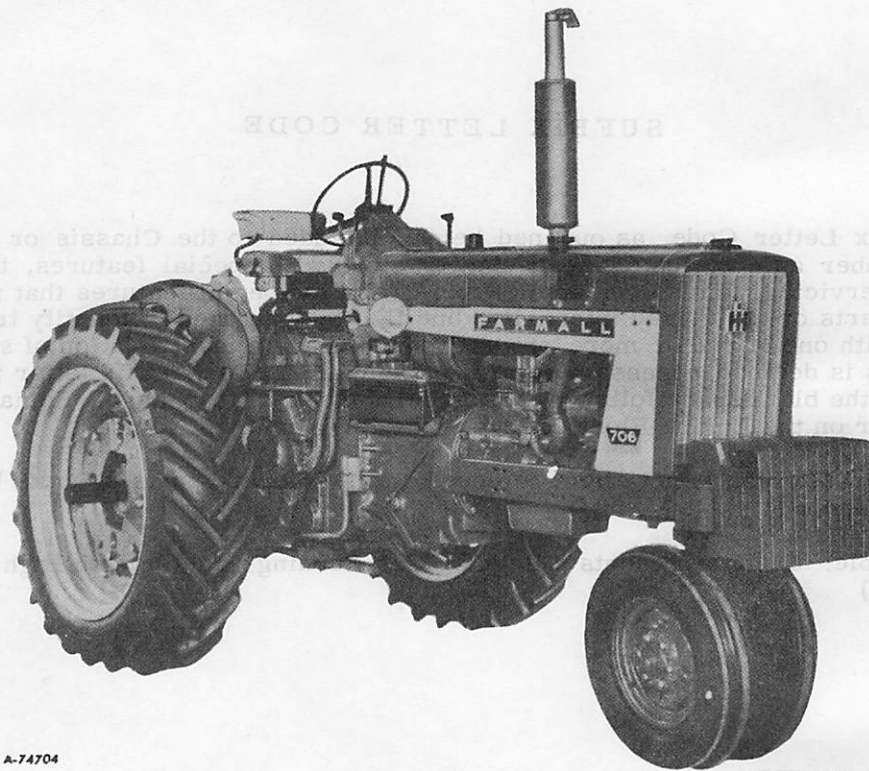
Customers are urged to supply the engine and chassis serial numbers, including model prefix and suffix letters when ordering parts.

LIST OF ABBREVIATIONS

A period after the abbreviation is used only when the abbreviation form spells a common English word.

adj adjustable
 al aluminum
 aly-stl alloy steel
 amp ampere, amperes
 anl annealed
 approx approximately
 assy assembly
 att attachment
 bd-hd binding head
 b-hd button head
 brg bearing
 brs brass
 brz bronze
 cd-pltd cadmium plated
 cd-pltd-stl cadmium plated steel
 cr-pltd chromium plated
 cr-pltd-stl chromium plated steel
 CI cast iron
 csk countersunk
 csk-hd countersunk head
 cl-rec-hd clutch recess head
 com common
 cone-pt cone point
 contd continued
 cop copper
 cop-pltd copper plated
 cot. cotter
 c-pin cotter pin
 cres corrosion-resistant-steel (stainless)
 cr-rec-hd cross recess head
 cre corrosion resisting
 crg carriage
 cup-pt cup point
 cyl cylinder, cylinders
 deg degree
 dia diameter
 dld drilled
 dld-f/c-pin drilled for cotter pin
 dld-f/lkg-wire drilled for locking wire
 dog-pt dog point
 ext external
 f/ for
 fem female
 fil-hd fillister head
 fin-nk fin neck
 f-csk-hd flat countersunk head
 f-fil-hd flat fillister head
 f-hd flat head
 f-pt flat-point
 flex flexible
 ftd fluted
 ft foot (or feet)
 ga gauge
 hd head
 hdls headless
 hex. hexagon
 hex-hd hexagonal-head
 hex-soc-hd hexagon socket head
 hp horsepower
 hv heavy
 hyd hydraulic
 ID inside diameter
 in. inch or inches

int internal
 lb pound, pounds
 lentil-hd lentil head
 LH left hand
 lkg locking
 LP Gas Liquefied Petroleum Gas
 lub lubrication
 mach machine
 med medium
 MI malleable iron
 NC National Coarse Thread
 NF National Fine Thread
 ni nickel
 ni-pltd-stl nickel plated steel
 No. number
 NPT National pipe thread
 OC outside circumference
 OD outside diameter
 O/S oversize
 ov-hd oval head
 oz ounce
 parkerized-stl parkerized steel
 pkg package
 pltd plated
 pt point
 PTO power take-off
 rd-end round end
 rd-hd round head
 rd-pt round point
 reg regular
 RH right hand
 RPM revolutions per minute
 SAE Society of Automotive Engineers
 sf semi-finished
 slt slotted
 slt-hd slotted head
 slt-bd-hd slotted binding head
 slt-fil-hd slotted fillister head
 slt-f-hd slotted flat head
 slt-hex-hd slotted hexagon head
 slt-pan-hd slotted pan head
 slt-rd-hd slotted round head
 slt-truss-hd slotted truss head
 sq square
 sq-hd square head
 sq-nk square neck
 std standard
 std-hd standard head
 stl steel
 str straight
 T teeth
 tap. tapping
 thd thread
 U/S undersize
 unfin unfinished
 wagon-box-hd wagon box head
 w/ with
 w/brz with bronze
 w/hex. with hexagon
 w/o without
 zn zinc
 zn-ct zinc coated
 zn-pltd zinc plated



A-74704

Right front view of the Farmall 706 Tractor



A-74705A

Left front view of the International 706 Diesel Tractor

SUFFIX LETTER CODE

A Suffix Letter Code, as outlined below, is added to the Chassis or Engine Serial Number as a means of identifying tractors with special features, thus facilitating servicing. This code applies primarily to special features that replace standard parts or units used internally, but also may be used to identify tractors equipped with one of two or more optional parts wherein identification of said optional parts is deemed necessary to proper servicing. Each suffix letter used is stamped in the blank space following the serial number on the Chassis Serial Number Plate or on the Engine Block following the Engine Serial Number.

Attachments that do not affect replacement of standard parts or units have not been coded.

(Example: 501U represents a Regular Gas Burning Tractor with High-Altitude Attachment)

<u>SUFFIX LETTER ON CHASSIS SERIAL NUMBER PLATE</u>	<u>SPECIAL FEATURES OR OPTIONAL PARTS</u>
C	LP GAS-BURNING ATTACHMENT (Standard Altitude)
F	COTTON PICKER MOUNTING ATTACHMENT (High Drum)
S	TORQUE AMPLIFIER ATTACHMENT
T	COTTON PICKER MOUNTING ATTACHMENT (Low Drum)
U	HIGH-ALTITUDE ATTACHMENT
Y	HYDRAULIC POWER SUPPLY (with 12 G. P. M. pump)
Z	HYDRAULIC POWER SUPPLY (with 17 G. P. M. pump)
FF	HYDRAULIC POWER SUPPLY (with 4.5 G. P. M. pump)
GG	HYDRAULIC POWER SUPPLY (with 7.0 G. P. M. pump)
<u>ON ENGINE BLOCK</u>	
C	LP GAS BURNING ENGINE
U	HIGH-ALTITUDE ATTACHMENT

INDEX TO UNITS

DESCRIPTION	Page	DESCRIPTION	Page
AXLE, FRONT		COOLING SYSTEM	
Adjustable Front Axle and Connections (Farmall Hi-Clear Tractors)	130	Diesel Engine Oil Cooler	58
Adjustable Wide Tread Front Axle (Farmall Tractors)	128	Fan, Thermostat and Water Pump (Carbureted Engine Tractors)	53
Adjustable Wide Tread Front Axle and Connections (International Tractors)	134	Fan, Thermostat and Water Pump (Diesel Engine Tractors)	55
Front Axle and Connections (International Tractors)	132	Radiator and Connections	56
Front Axle and Connections Farmall Tractors with All Wheel Drive	136	DRAWBARS AND HITCHES	
International Tractors with All Wheel Drive	138	Fixed Drawbar (Farmall Hi-Clear Tractors)	181
Front Axle Differential and Drive Shaft (Tractors with All Wheel Drive)	140	Three Point Hitch	185
AXLE, REAR		Two Point Hitch	183
Final Drive, Countershaft and Carrier (Tractors with Cotton Picker)	145	Swinging Drawbar (Tractors with Vertically Adjustable Drawbar)	182
Rear Axle and Connections	142	Swinging Drawbar (Tractors with Two or Three Point Hitch)	182
Rear Axle (Farmall Hi-Clear Tractors)	143	Vertically Adjustable Drawbar	181
BRAKES		ELECTRICAL SYSTEM	
Brakes	157	Alternator Generator	72
Power Brake Valve	159	Alternator Generator and Connections	68
CLUTCH		Battery Tray	78
Clutch	85	Cranking Motor (Delco Remy) (Carbureted Engine Tractors)	73
Clutch Controls and Transmission Brake	87	Cranking Motor (Delco Remy) (Diesel Engine Tractors)	75
Clutch Housing and Covers	86	Distributor	66
Over-Center Clutch and Controls (International Tractors)	89	Electric Horn	84
		Generator (Delco Remy)	70
		Generator and Connections (Carbureted Engine Tractors)	67
		Generator and Connections (Diesel Engine Tractors)	67

INDEX TO UNITS - Continued

DESCRIPTION	Page	DESCRIPTION	Page
ELECTRICAL SYSTEM - Continued		FRAME, REAR, AND DRIVING MECHANISMS	
Spark Plugs, Coil, Cables and Distributor	65	Belt Pulley (Tractors with Indepen- dent PTO)	
Starting and Lighting (Farmall Tractors)	79	Regular Duty	116
Starting and Lighting (International Tractors)	82	Heavy Duty	117
Voltage Regulator (Delco Remy) (Tractors with Generator)	77	Differential	105
ENGINE, CARBURETED		Gear Shift Levers	101
Camshaft and Related Parts	15	Gear Shift Mechanism (Range Transmission)	98
Connecting Rods and Sleeve Sets....	14	Gear Shift Mechanism (Speed Transmission)	96
Crankcase and Related Parts	13	Independent Power Take-off (Dual Speed)	110
Crankcase Front Cover and Idler Gear	14	Independent Power Take-off (Single Speed)	113
Crankshaft, Flywheel and Bearings..	16	Parking Lock	
Cylinder Head and Related Parts ...	11	Foot Operated	99
Intake Manifold and Exhaust System..	17	Hand Operated	100
ENGINE, DIESEL		Power Take-off Lever and Connections	115
Camshaft and Related Parts	25	Range Transmission (In Rear Frame)	95
Connecting Rods and Sleeve Sets....	24	Rear Frame, Cover and Connections	91
Crankcase and Related Parts	21	Speed Transmission (In Clutch Housing)	93
Crankcase Front Cover and Idler Gear	23	Torque Amplifier	107
Crankshaft, Flywheel and Bearings..	26	Torque Amplifier Lever and Connections	109
Cylinder Head and Related Parts....	19	Transmission and Controls (Trac- tors with All Wheel Drive)	103
Intake Manifold and Exhaust System..	27	FUEL SYSTEM	
Skeleton Service Engine	18	Air Cleaner and Connections.....	32
ENGINE CONTROLS, INSTRUMENTS, AND INSTRUMENT PANEL		Carburetor (Gasoline)	28
Engine Controls and Instruments...	195	Carburetor (LP Gas)	30

INDEX TO UNITS - Continued

DESCRIPTION	Page	DESCRIPTION	Page
FUEL SYSTEM - Continued		HYDRAULIC SYSTEM - Continued	
Fuel Filter (Diesel Engine Tractors)	49	Draft Control Cylinder and Valve...	168
Fuel Filter (LP Gas Engine Tractors)	49	Draft Sensing	170
Fuel Injection Pump (Diesel Engine Tractors) (Roosa Master)	38	Frame and Self-Sealing Couplings...	177
Fuel Injection Pump (Diesel Engine Tractors) (International R. D.) Governor	47	Hydraulic Control Valve	176
Main Shaft, Primary Pump and Connections	45	Hydraulic Power Supply (In Rear Frame)	164
Pump Housing and Cover	43	Hydraulic Pump	
Fuel Injection Pump, Connections and Pipes (Diesel Engine Tractors) Roosa Master	37	Cessna (9 GPM)	179
International R. D.	41	Cessna (12 or 17 GPM)	171
Fuel Regulator (LP Gas Engine Tractors)	51	Thompson (9 GPM)	179
Fuel Tank, Supports and Piping (Gasoline and Diesel Engine Tractors)	33	Thompson (12 or 17 GPM)	172
Fuel Tank, Supports and Piping (LP Gas Engine Tractors)	35	Hydraulic Remote Control (For Tractors with Auxiliary Valve)	177
Injection Nozzle, Glow Plug and Pre-Combustion Chamber (Diesel Engines)	50	Power Supply and Multiple Control Valve (On Clutch Housing)	162
LP Gas Valves	52	Pilot Relief Valve	170
GOVERNOR		Rockshaft Arms (Tractors with Draft Control or Draft Sensing)....	180
Engine Speed Controls	60	Seat and Hydraulic Component Support	160
Foot Pedal Accelerator	61	LUBRICATION SYSTEM	
Governor	59	Crankcase Oil Pan and Oil Pump....	64
HYDRAULIC SYSTEM		Oil Filter	
Auxiliary Valves, Tubes and Check Valve	173	(Diesel Engine Tractors)	
Double Acting Check Valve	178	D-282 501 up	62
Draft Control	165	(Carbureted Engine Tractors)	
		C-263 40034 to 47103	62
		C-263 47103 up	63
		MISCELLANEOUS EQUIPMENT	
		Front End Weight Bracket and Weights	198
		Package Assorted Gaskets	198
		ProductGraphics (Decalcomanias)...	199
		Tools	197

INDEX TO UNITS - Continued

DESCRIPTION	Page	DESCRIPTION	Page
MISCELLANEOUS EQUIPMENT Continued		WHEELS	
Tool Box	197	Dual Rear Wheels (International Tractors)	153
Tool Box (Mounted on Front Channel)	197	Front Wheels	147
		Front Wheels (Tractors with All Wheel Drive)	147
SEAT AND SUPPORTS		Front Wheel Weights	155
Seat	188	Outer Dual Rear Wheels (Farmall Tractors)	154
Vertical Acting Seat	190	Rear Wheels (Farmall Hi-Clear Tractors)	151
		Rear Wheels (Farmall Tractors)	151
SHEET METAL, GRILLES, AND FENDERS		Rear Wheels (International Tractors)	152
Fenders and Platform (Farmall Tractors)	192	Rear Wheels (International Tractors with 26 in. Wheels)	152
Fenders and Platforms (International Tractors)	193	Rear Wheel Weights (One Piece) (International Tractors)	156
Hood and Radiator Grille	191	Rear Wheel Weights (Split Type) (Farmall Tractors)	156
Platform Extension	194	Rear Wheel Weights (Split Type) (Farmall Tractors with Dual Rear Wheels)	155
STEERING MECHANISM		Power Adjusted Rear Wheels (Farmall Tractors)	154
Front Channels and Bolsters	118	Single Front Wheel (Farmall Tractors Except Hi-Clear)	148
Hydrastatic Power Steering Hand Pump	125	Single Front Guide Wheel (Farmall Tractor Parts Adaptable to Cotton Picker)	150
Power Steering Cylinder	127	Steel Rear Wheels, Extension Tires & Lugs (54 in. x 12 in.)	155
Power Steering (Farmall Tractors)	120		
Power Steering (International Tractors)	123		
Power Steering Pilot Valve	126		

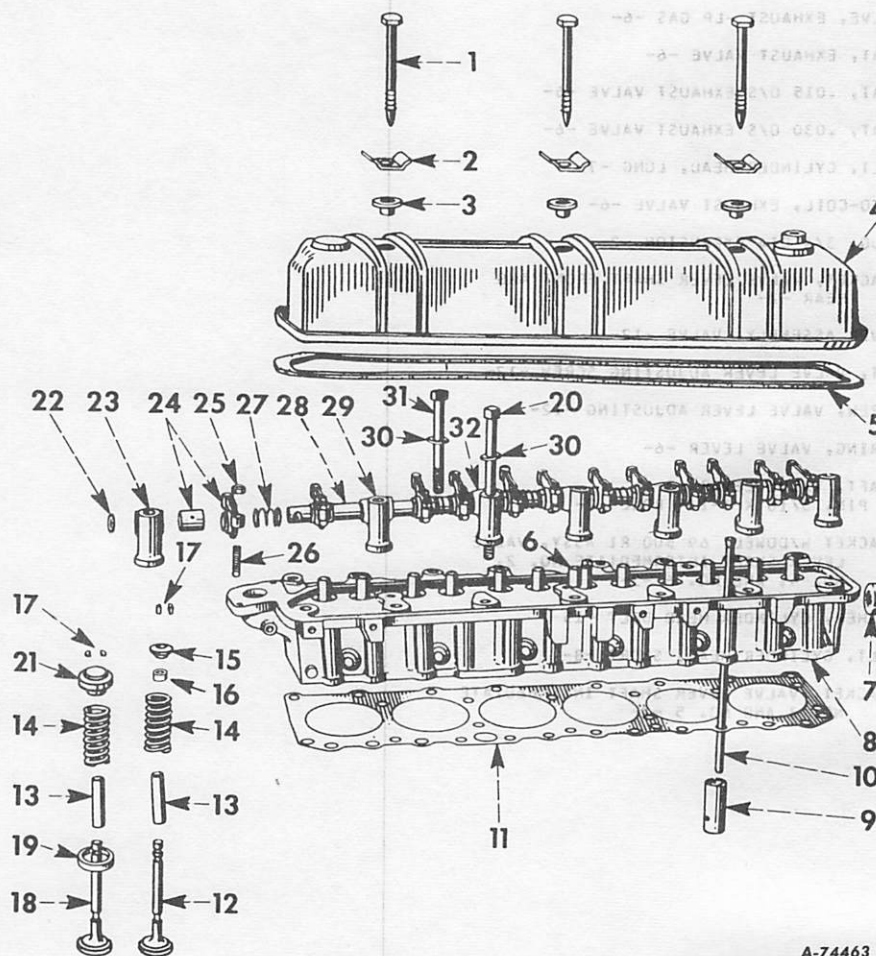


CARBURETED ENGINE

-11-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

CYLINDER HEAD AND RELATED PARTS



1	168 144 R1	BOLT, VALVE COVER -3-
2	370 208 R1	STIFFENER, VALVE COVER -3-
3	164 420 R1	GROMMET, VALVE COVER -3-
4	378 617 R91	COVER ASSEMBLY, VALVE
5	369 983 R1	GASKET, VALVE COVER
6	69 500 R1	DOWEL, VALVE LEVER SHAFT INTERMEDIATE NO. 2, NO. 4 AND NO. 6 BRACKET -3-
7	70 128 R1	PLUG, CORE HOLE
8	382 098 R92	HEAD W/VALVES ASSY, CYLINDER HEAD -COMPOSED OF
	1 HEAD	383 665 R92
	24 KEY	41 339 D
	6 RETAINER	151 167 R3
	6 ROTGCOIL	375 604 R91
	12 SEAL	866 834 R1
	12 SPRING	367 192 R1
	6 VALVE	372 699 R2
	6 VALVE	234 276 R1-



CARBURETED ENGINE

-11-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

CYLINDER HEAD AND RELATED PARTS -CONTINUED

8	383 665 R92	HEAD ASSY, CYLINDER -COMPOSED OF
	\$12 GUIDE	237 247 R1
	\$1 PLUG	387 972 R1
	1 PLUG	70 128 R1
	1 PLUG	126 045
	3 SCREW	179 812
	2 SCREW	179 852
	6 SEAT	126 373 R1-
	103 867	PLUG, 3/8 SQ-HD PIPE -LP GAS ONLY-
9	75 524 R3	TAPPET, VALVE -12-
10	164 436 R91	ROD, VALVE PUSH -12-
11	164 418 R1	GASKET, CYLINDER HEAD
12	234 276 R1	VALVE, INTAKE -6-
13	237 248 R1	GUIDE, INTAKE AND EXHAUST VALVE STEM -12-
14	367 192 R1	SPRING, VALVE -12-
15	151 167 R3	RETAINER, VALVE SPRING -6-
16	866 834 R1	SEAL, INTAKE & EXHAUST VALVE STEM -12-
17	41 339 D	KEY, VALVE SPRING RETAINER -24-
18	367 191 R2	VALVE, EXHAUST - GASOLINE -6-

A-74463



CARBURETED ENGINE

-12-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
CYLINDER HEAD AND RELATED PARTS -CONTINUED			
18	372 699 R2	VALVE, EXHAUST -LP GAS -6-	
19	126 373 R1	SEAT, EXHAUST VALVE -6-	
19	126 231 R1	SEAT, .015 O/S EXHAUST VALVE -6-	
19	83 488 R2	SEAT, .030 O/S EXHAUST VALVE -6-	
20	367 190 R1	BOLT, CYLINDER HEAD, LONG -7-	
21	375 604 R91	ROTO-COIL, EXHAUST VALVE -6-	
22	109 544 R1	PLUG, 3/4 DIA EXPANSION -2-	
23	164 422 R1	BRACKET, VALVE LEVER SHAFT FRONT AND REAR -2-	
24	164 432 R91	LEVER ASSEMBLY, VALVE -12-	
25	133 093 R1	NUT, VALVE LEVER ADJUSTING SCREW -12-	
26	16 067 DA	SCREW, VALVE LEVER ADJUSTING -12-	
27	35 619 H	SPRING, VALVE LEVER -6-	
28	76 953 R3 17 244 R1	SHAFT, VALVE LEVER -2- PIN, 5/16 X 1-1/4 ROLL -2-	
29	164 423 R11	BRACKET W/DOWEL, 69 500 R1 ASSY, VALVE LEVER SHAFT INTERMEDIATE NO. 2, NO. 4, AND NO. 6 -3-	
30	58 516 H	WASHER, CYLINDER HEAD BOLT -15-	
31	69 722 R1	BOLT, CYLINDER HEAD, SHORT -8-	
32	164 425 R1	BRACKET, VALVE LEVER SHAFT INTERMEDIATE NO. 3 AND NO. 5 -2-	



CARBURETED ENGINE

-12-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
CYLINDER HEAD AND RELATED PARTS -CONTINUED			
1	164 422 R1	BRACKET, VALVE LEVER SHAFT FRONT AND REAR -2-	
2	164 432 R91	LEVER ASSEMBLY, VALVE -12-	
3	133 093 R1	NUT, VALVE LEVER ADJUSTING SCREW -12-	
4	16 067 DA	SCREW, VALVE LEVER ADJUSTING -12-	
5	35 619 H	SPRING, VALVE LEVER -6-	
6	76 953 R3 17 244 R1	SHAFT, VALVE LEVER -2- PIN, 5/16 X 1-1/4 ROLL -2-	
7	164 423 R11	BRACKET W/DOWEL, 69 500 R1 ASSY, VALVE LEVER SHAFT INTERMEDIATE NO. 2, NO. 4, AND NO. 6 -3-	
8	58 516 H	WASHER, CYLINDER HEAD BOLT -15-	
9	69 722 R1	BOLT, CYLINDER HEAD, SHORT -8-	
10	164 425 R1	BRACKET, VALVE LEVER SHAFT INTERMEDIATE NO. 3 AND NO. 5 -2-	



CARBURETED ENGINE

-13-

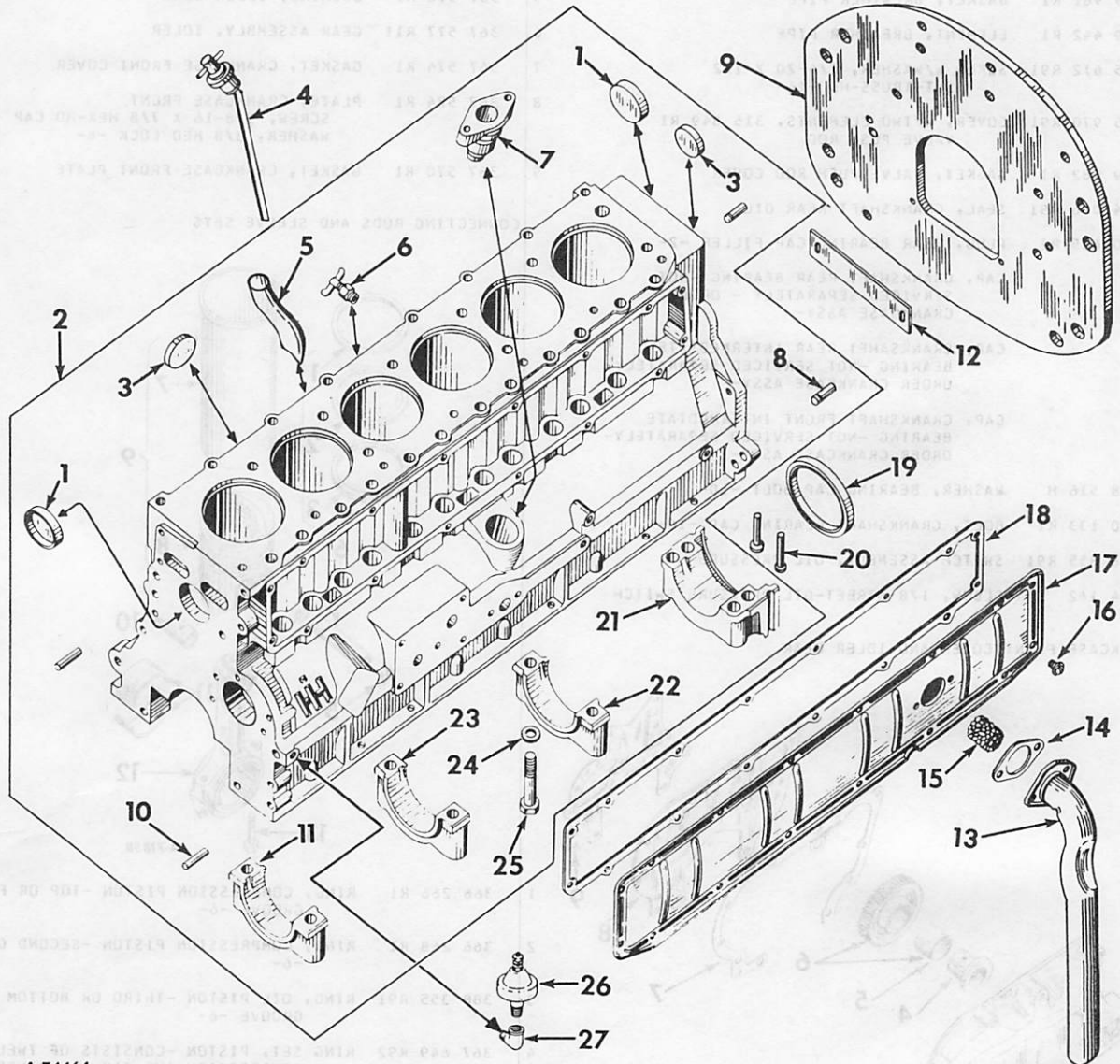
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
CRANKCASE AND RELATED PARTS			



CARBURETED ENGINE

-13-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
CRANKCASE AND RELATED PARTS -CONTINUED			



A-74464

1	70 129 R1	PLUG, CORE HOLE -2-	8	376 353 R1	DOWEL, ENGINE REAR SUPPORT, .030 O/S -2-
2	367 512 R95	CRANKCASE ASSEMBLY	9	367 224 R2	SUPPORT, ENGINE REAR
	444 852	PLUG, 1/8-27 AUTOMOTIVE HEX-SOC-HD DRAIN -3-	9	409 086	BOLT, 1/2-13 X 1-1/4 HEX-HD LKG -6-
	126 045	PLUG, 3/8 SQ-SOC-HD PIPE -2-		58 516 H	WASHER, 17/32 X 1 X .092 -6-
3	70 128 R1	PLUG, CORE HOLE -6-	10	141 285	PIN, 1/2 X 1-1/4 DOWEL -2-
4	381 427 R92	GAGE ASSY, OIL LEVEL	11		CAP, CRANKSHAFT FRONT BEARING -NOT SERVICED SEPARATELY -ORDER CRANKCASE ASSY-
5	381 418 R1	TUBE, OIL FILLER	12	367 225 R1	SEAL, ENGINE REAR SUPPORT DUST
6	141 615	COCK, 1/4 DRAIN			SCREW, 5/16-18 X 5/8 HEX-HD CAP -2-
7	367 513 R1	ADAPTER, DISTRIBUTOR MOUNTING			WASHER, 11/32 X 11/16 X .065 -2-
8	371 699 R2	DOWEL, ENGINE REAR SUPPORT -2-	13	368 429 R21	PIPE ASSEMBLY, BREATHER
				375 612 R91	SCREW W/WASHER, 1/4-20 X 1/2 SLT-TRUSS-HD -2-

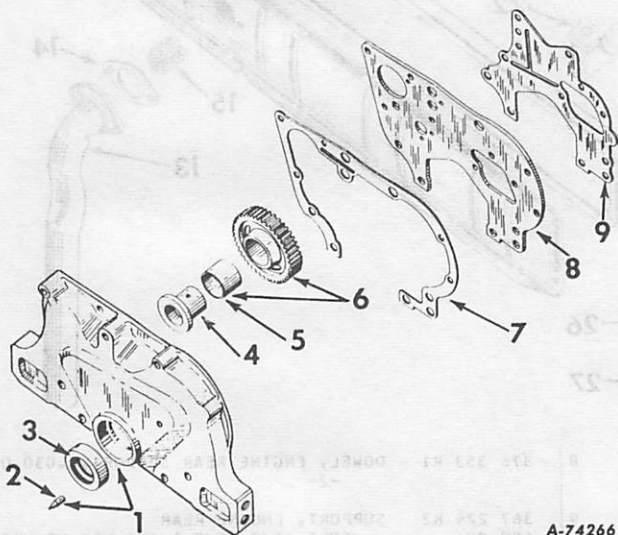


CARBURETED ENGINE

-14-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
CRANKCASE AND RELATED PARTS -CONTINUED			
14	369 981 R1	GASKET, BREATHER PIPE	
15	369 442 R1	ELEMENT, BREATHER PIPE	
16	375 612 R91	SCREW W/WASHER, 1/4-20 X 1/2 SLT-TRUSS-HD -16-	
17	315 970 R91	COVER, W/TWO ELEMENTS, 315 849 R1 VALVE PUSH ROD	
18	369 982 R1	GASKET, VALVE PUSH ROD COVER	
19	374 006 R91	SEAL, CRANKSHAFT REAR OIL	
20	310 665 R1	PLUG, REAR BEARING CAP FILLER -2-	
21		CAP, CRANKSHAFT REAR BEARING -NOT SERVICED SEPARATELY - ORDER CRANKCASE ASSY-	
22		CAP, CRANKSHAFT REAR INTERMEDIATE BEARING -NOT SERVICED SEPARATELY- ORDER CRANKCASE ASSY-	
23		CAP, CRANKSHAFT FRONT INTERMEDIATE BEARING -NOT SERVICED SEPARATELY- ORDER CRANKCASE ASSY-	
24	58 516 H	WASHER, BEARING CAP BOLT -10-	
25	70 133 R1	BOLT, CRANKSHAFT BEARING CAP -10-	
26	376 855 R91	SWITCH ASSEMBLY, OIL PRESSURE	
27	444 162	ELBOW, 1/8 STREET-OIL PRESSURE SWITCH	

CRANKCASE FRONT COVER AND IDLER GEAR



1	384 488 R11	COVER ASSEMBLY, CRANKCASE FRONT SCREW, 1/2-13 X 3 HEX-HD CAP -6- WASHER, 1/2 MED LOCK -6-
2	367 572 R1	POINTER, TIMING
3	357 672 R91	SEAL, CRANKSHAFT OIL
4	367 580 R11 141 150	SHAFT ASSEMBLY, IDLER GEAR PIN, 3/16 X 7/16 DOWEL SCREW, 1/2-13 X 2-1/4 HEX-HD CAP WASHER, 1/2 MED LOCK

A-74266

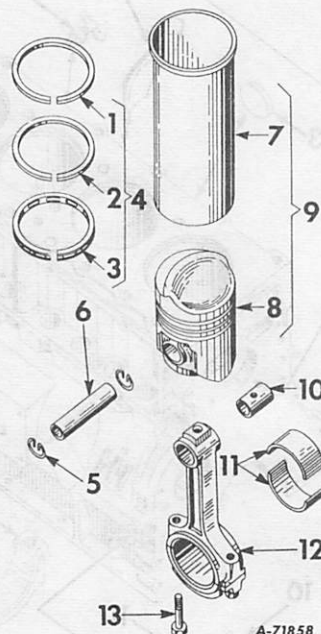


CARBURETED ENGINE

-14-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
CRANKCASE FRONT COVER AND IDLER GEAR -CONTINUED			
5	367 578 R1	BUSHING, IDLER GEAR	
6	367 577 R11	GEAR ASSEMBLY, IDLER	
7	367 574 R1	GASKET, CRANKCASE FRONT COVER	
8	367 524 R1	PLATE, CRANKCASE FRONT SCREW, 3/8-16 X 7/8 HEX-HD CAP -6- WASHER, 3/8 MED LOCK -6-	
9	367 570 R1	GASKET, CRANKCASE FRONT PLATE	

CONNECTING RODS AND SLEEVE SETS



A-71858

1	366 266 R1	RING, COMPRESSION PISTON -TOP OR FIRST GROOVE -6-
2	366 268 R1	RING, COMPRESSION PISTON -SECOND GROOVE -6-
3	388 355 R91	RING, OIL PISTON -THIRD OR BOTTOM GROOVE -6-
4	367 649 R92	RING SET, PISTON -CONSISTS OF TWELVE COMPRESSION AND SIX OIL RINGS-
5	19 517 D	RING, PISTON PIN RETAINER -12-
6	278 271 R1	PIN, PISTON -6-
6	278 326 R1	PIN, PISTON - .005 OVERSIZE -6-
7		SLEEVE, CYLINDER -6- -ORDER SLEEVE, PISTON & RINGS ASSY, FOR PROPER FUEL & ALTITUDE-
8		PISTON -6- -ORDER SLEEVE, PISTON & RINGS ASSY, FOR PROPER FUEL AND ALTITUDE-
9	378 603 R94	SLEEVE SET, CRANKCASE -CONSISTS OF SIX SLEEVES, 378 604 R94 -GASOLINE STD ALTITUDE-



CARBURETED ENGINE

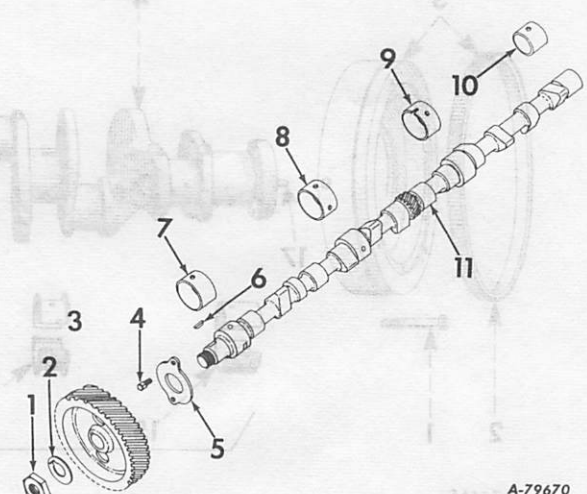
-15-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
CONNECTING RODS AND SLEEVE SETS -CONTINUED			
9	380 648 R94	SLEEVE SET, CRANKCASE -CONSISTS OF SIX SLEEVES, 380 649 R94 -GASOLINE HIGH ALTITUDE, OR LP GAS-	
9	378 604 R94	SLEEVE ASSY, CYLINDER -GASOLINE STD ALTITUDE -6- -COMPOSED OF	
	1 PIN	278 271 R1	
	\$1 PISTON	378 605 R3	
	2 RING	19 517 D	
	1 RING	366 266 R1	
	1 RING	366 268 R1	
	1 RING	388 355 R91	
	\$1 SLEEVE	367 645 R1-	
9	380 649 R94	SLEEVE ASSY, CYLINDER -GASOLINE HIGH ALTITUDE OR LP GAS -6- -COMPOSED OF	
	1 PIN	278 271 R1	
	\$1 PISTON	379 846 R3	
	2 RING	19 517 D	
	1 RING	366 266 R1	
	1 RING	366 268 R1	
	1 RING	388 355 R91	
	\$1 SLEEVE	367 645 R1-	
10	364 913 R1	BUSHING, PISTON PIN -6-	
11	367 408 R11	BEARING ASSY, CONNECTING ROD -2 HALVES- -STD -6-	
11	367 632 R11	BEARING ASSY, CONNECTING ROD -2 HALVES- -.002 U/S -6-	
11	376 666 R11	BEARING ASSY, CONNECTING ROD -2 HALVES- -.010 U/S -6-	
11	376 668 R11	BEARING ASSY, CONNECTING ROD -2 HALVES- -.020 U/S -6-	
11	367 631 R11	BEARING ASSY, CONNECTING ROD -2 HALVES- -.030 U/S -6-	
11	367 630 R91	BEARING SET, CONNECTING ROD -STD- -CONSISTS OF SIX BEARINGS, 367 408 R11-	
11	377 285 R91	BEARING SET, CONNECTING ROD -.002 U/S- -CONSISTS OF SIX BEARINGS, 367 632 R11-	
11	376 665 R91	BEARING SET, CONNECTING ROD -.010 U/S- -CONSISTS OF SIX BEARINGS, 376 666 R11-	
11	376 667 R91	BEARING SET, CONNECTING ROD -.020 U/S- -CONSISTS OF SIX BEARINGS, 376 668 R11-	
11	372 443 R91	BEARING SET, CONNECTING ROD -.030 U/S- -CONSISTS OF SIX BEARINGS, 367 631 R11	
12	367 406 R12	ROD W/TWO BOLTS, 316 366 R1 AND BUSHING, 364 913 R1, CONNECTING -6-	
13	316 366 R1	BOLT, CONNECTING ROD -12-	



CARBURETED ENGINE

-15-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
CAMSHAFT AND RELATED PARTS			
			
1	16 026 DB	NUT, CAMSHAFT GEAR	
2	16 025 D	LOCK, CAMSHAFT GEAR NUT	
3	367 240 R1	GEAR, CAMSHAFT	
4	70 425 R1	BOLT, CAMSHAFT THRUST PLATE -2-	
5	35 650 HA	PLATE, CAMSHAFT THRUST	
6	127 559	KEY, 1/4 X 3/4 WOODRUFF NO. 91 -CAMSHAFT GEAR-	
7	70 259 R2	BUSHING, CAMSHAFT FRONT	
8	70 260 R1	BUSHING, CAMSHAFT INTERMEDIATE FRONT	
9	70 261 R2	BUSHING, CAMSHAFT INTERMEDIATE REAR	
10	70 262 R1	BUSHING, CAMSHAFT REAR	
11	367 229 R1	CAMSHAFT	

A-79670



CARBURETED ENGINE

-16-

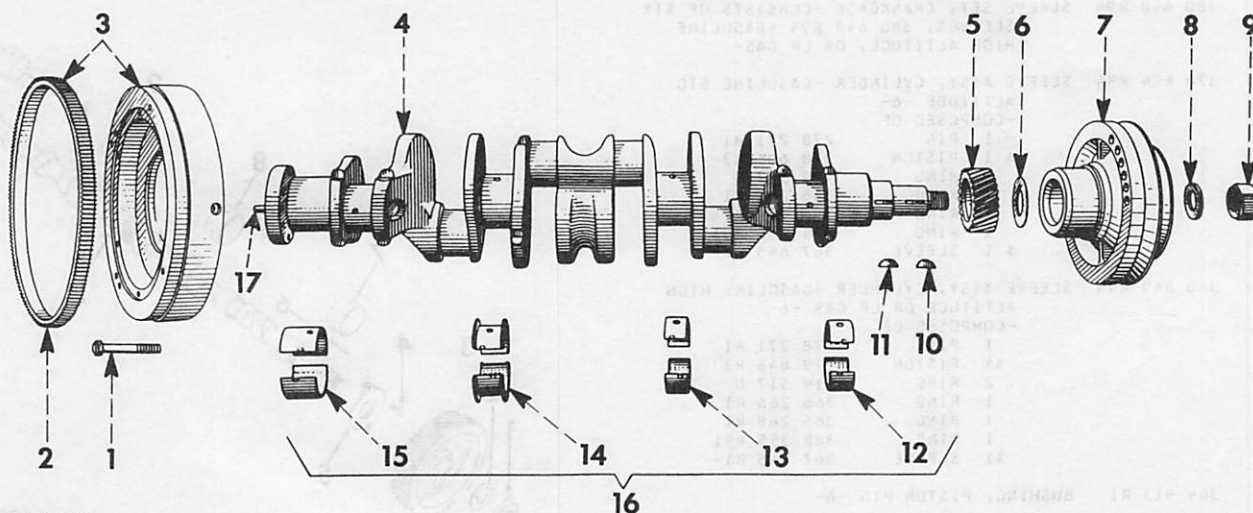
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
CRANKSHAFT, FLYWHEEL AND BEARINGS			



CARBURETED ENGINE

-16-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
CRANKSHAFT, FLYWHEEL AND BEARINGS -CONTINUED			



A-74465

1	19 466 R1	BOLT, FLYWHEEL TO CRANKSHAFT -6- BOLT, 7/16-20 X 1-3/4 HEX LKG
2	381 127 R1	GEAR, FLYWHEEL RING -165 TEETH-
3	378 614 R11	FLYWHEEL ASSEMBLY
4	382 356 R91	CRANKSHAFT ASSY -STD- -COMPOSED OF 1 BEARING SET 367 630 R91 1 BEARING SET 382 357 R91 1 CRANKSHAFT 367 267 R1 1 PIN 82 970 R1-
4	367 271 R92	CRANKSHAFT W/BEARINGS FIELD PACKAGE-U/S -CONSISTS OF SIX CONNECTING ROD BEARINGS, FOUR CRANKSHAFT BEARINGS AND CRANKSHAFT-
5	367 272 R1	GEAR, CRANKSHAFT
6	71 763 R2	SLINGER, CRANKSHAFT OIL
7	338 952 R91	DAMPER & PULLEY ASSEMBLY
8	70 109 R1	WASHER, STARTING CRANK NUT
9	23 174 V	NUT, CRANKSHAFT
10	117 984	KEY, 5/16 X 1-3/8 WOODRUFF NO. 23 -DAMPER AND PULLEY-
11	103 462	KEY, 3/16 X 1 WOODRUFF NO. 13 -CRANKSHAFT GEAR-
12	367 276 R91	BEARING ASSY, CRANKSHAFT FRONT -2 HALVES- -STD-
12	367 300 R91	BEARING ASSY, CRANKSHAFT FRONT -2 HALVES- -.002 U/S-
12	376 670 R91	BEARING ASSY, CRANKSHAFT FRONT -2 HALVES- -.010 U/S-
12	376 683 R91	BEARING ASSY, CRANKSHAFT FRONT -2 HALVES- -.020 U/S-
12	367 288 R91	BEARING ASSY, CRANKSHAFT FRONT -2 HALVES- -.030 U/S-
13	367 279 R91	BEARING ASSY, CRANKSHAFT INTERMEDIATE FRONT -2 HALVES- -STD-

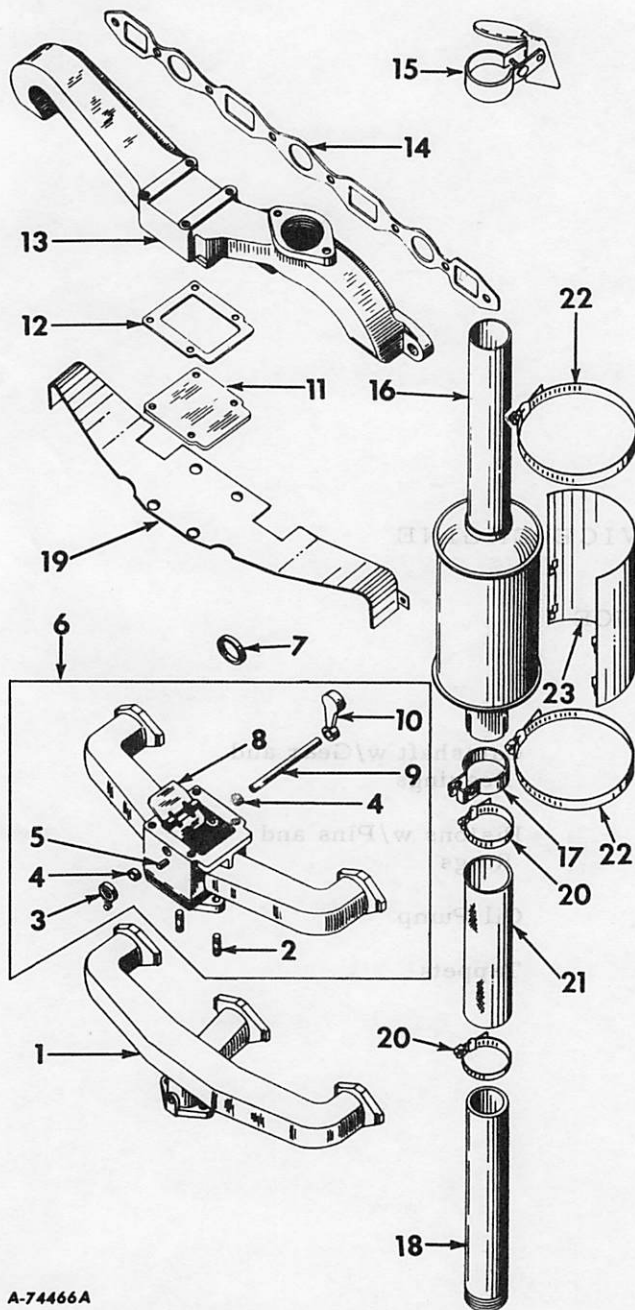
13	367 303 R91	BEARING ASSY, CRANKSHAFT INTERMEDIATE FRONT -2 HALVES- -.002 U/S-
13	376 673 R91	BEARING ASSY, CRANKSHAFT INTERMEDIATE FRONT -2 HALVES- -.010 U/S-
13	376 686 R91	BEARING ASSY, CRANKSHAFT INTERMEDIATE FRONT -2 HALVES- -.020 U/S-
13	367 291 R91	BEARING ASSY, CRANKSHAFT INTERMEDIATE FRONT -2 HALVES- -.030 U/S-
14	332 267 R91	BEARING ASSY, CRANKSHAFT INTERMEDIATE REAR -2 HALVES- -STD-
14	332 273 R91	BEARING ASSY, CRANKSHAFT INTERMEDIATE REAR -2 HALVES- -.002 U/S-
14	332 276 R91	BEARING ASSY, CRANKSHAFT INTERMEDIATE REAR -2 HALVES- -.010 U/S-
14	332 279 R91	BEARING ASSY, CRANKSHAFT INTERMEDIATE REAR -2 HALVES- -.020 U/S-
14	332 270 R91	BEARING ASSY, CRANKSHAFT INTERMEDIATE REAR -2 HALVES- -.030 U/S-
15	367 285 R91	BEARING ASSY, CRANKSHAFT REAR -2 HALVES- -STD-
15	367 309 R91	BEARING ASSY, CRANKSHAFT REAR -2 HALVES- -.002 U/S-
15	376 679 R91	BEARING ASSY, CRANKSHAFT REAR -2 HALVES- -.010 U/S-
15	376 692 R91	BEARING ASSY, CRANKSHAFT REAR -2 HALVES- -.020 U/S-
15	367 297 R91	BEARING ASSY, CRANKSHAFT REAR -2 HALVES- -.030 U/S-
16	382 357 R91	BEARING SET, CRANKSHAFT-STD
16	382 359 R91	BEARING SET, CRANKSHAFT - .002 U/S
16	382 360 R91	BEARING SET, CRANKSHAFT - .010 U/S
16	382 361 R91	BEARING SET, CRANKSHAFT - .020 U/S
16	382 358 R91	BEARING SET, CRANKSHAFT - .030 U/S
17	82 970 R1	PIN, FLYWHEEL TO CRANKSHAFT COWEL



CARBURETED ENGINE

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

INTAKE MANIFOLD AND EXHAUST SYSTEM



A-74466A

1	383 377 R11	MANIFOLD ASSEMBLY, INTAKE -LP GAS-	
	103 865	PLUG, 1/8 SQ-HD PIPE	
2	12 215 D	STUD, CARBURETOR -GASOLINE -2-	
2	351 678 R1	STUD, CARBURETOR -LP GAS -2-	
3	82 958 R2	SPRING, THERMOSTAT HEAT CONTROL VALVE	
4	69 443 R1	BUSHING, MANIFOLD HEAT CONTROL -2-	
5	141 159	PIN, 3/16 X 1 DOWEL	



CARBURETED ENGINE

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

INTAKE MANIFOLD AND EXHAUST SYSTEM -CONTINUED

6	367 261 R11	MANIFOLD ASSEMBLY, INTAKE - GASOLINE-	
	103 865	PLUG, 1/8 SQ-HD PIPE	
7	138 733 R1	PILOT, INTAKE MANIFOLD -2-	
8	85 700 R1	VALVE, MANIFOLD HEAT CONTROL	
9	82 959 R1	SHAFT, MANIFOLD HEAT CONTROL VALVE	
10	85 699 R1	WEIGHT, MANIFOLD HEAT CONTROL	
11	371 098 R1	COVER, EXHAUST MANIFOLD -LP GAS-	
	114 503	NUT, 3/8-16 HEX. -4-	
		SCREW, 3/8-16 X 3-3/8 HEX-HD CAP -4-	
12	85 868 R1	GASKET, INTAKE TO EXHAUST MANIFOLD	
13	384 290 R11	MANIFOLD ASSEMBLY, EXHAUST	
		SCREW, 3/8-16 X 1-1/4 HEX-HD CAP -6-	
		SCREW, 3/8-16 X 1-1/2 HEX-HD CAP -2-	
	127 507 H	SCREW, 3/8-16 X 3 HEX-HD CAP -4-	
		WASHER, 13/32 X 7/8 X NO. 7 GA -8-	
14	69 752 R1	GASKET, INTAKE & EXHAUST MANIFOLD	
15	321 575 R91	CAP ASSY, EXHAUST	
16	384 345 R91	MUFFLER, EXHAUST	
17	384 402 R1	CLAMP, EXHAUST MUFFLER	
		NUT, 3/8-16 HEX.	
		SCREW, 3/8-16 X 1-3/8 HEX-HD CAP	
		WASHER, 3/8 MED LOCK	
18	383 974 R1	PIPE, EXHAUST	
19	384 509 R11	SHIELD ASSY, INTAKE MANIFOLD HEAT	
		-LP GAS-	
20	122 322 R91	CLAMP, ASBESTOS -LP GAS -2-	
21	387 858 R1	SLEEVE, ASBESTOS -LP GAS-	
22	371 677 R91	CLAMP, HEAT SHIELD -LP GAS -2-	
23	387 855 R11	SHIELD ASSY, HEAT -LP GAS-	

DIESEL ENGINE

DIESEL ENGINE

Q	NO	Q	NO
1	1	1	1
2	2	2	2
3	3	3	3
4	4	4	4
5	5	5	5
6	6	6	6
7	7	7	7
8	8	8	8
9	9	9	9
10	10	10	10
11	11	11	11
12	12	12	12
13	13	13	13
14	14	14	14
15	15	15	15
16	16	16	16
17	17	17	17
18	18	18	18
19	19	19	19
20	20	20	20
21	21	21	21
22	22	22	22
23	23	23	23
24	24	24	24
25	25	25	25
26	26	26	26
27	27	27	27
28	28	28	28
29	29	29	29
30	30	30	30
31	31	31	31
32	32	32	32
33	33	33	33
34	34	34	34
35	35	35	35
36	36	36	36
37	37	37	37
38	38	38	38
39	39	39	39
40	40	40	40
41	41	41	41
42	42	42	42
43	43	43	43
44	44	44	44
45	45	45	45
46	46	46	46
47	47	47	47
48	48	48	48
49	49	49	49
50	50	50	50
51	51	51	51
52	52	52	52
53	53	53	53
54	54	54	54
55	55	55	55
56	56	56	56
57	57	57	57
58	58	58	58
59	59	59	59
60	60	60	60
61	61	61	61
62	62	62	62
63	63	63	63
64	64	64	64
65	65	65	65
66	66	66	66
67	67	67	67
68	68	68	68
69	69	69	69
70	70	70	70
71	71	71	71
72	72	72	72
73	73	73	73
74	74	74	74
75	75	75	75
76	76	76	76
77	77	77	77
78	78	78	78
79	79	79	79
80	80	80	80
81	81	81	81
82	82	82	82
83	83	83	83
84	84	84	84
85	85	85	85
86	86	86	86
87	87	87	87
88	88	88	88
89	89	89	89
90	90	90	90
91	91	91	91
92	92	92	92
93	93	93	93
94	94	94	94
95	95	95	95
96	96	96	96
97	97	97	97
98	98	98	98
99	99	99	99
100	100	100	100

SKELETON SERVICE ENGINE

345 245 R91 ENGINE, SKELETON SERVICE

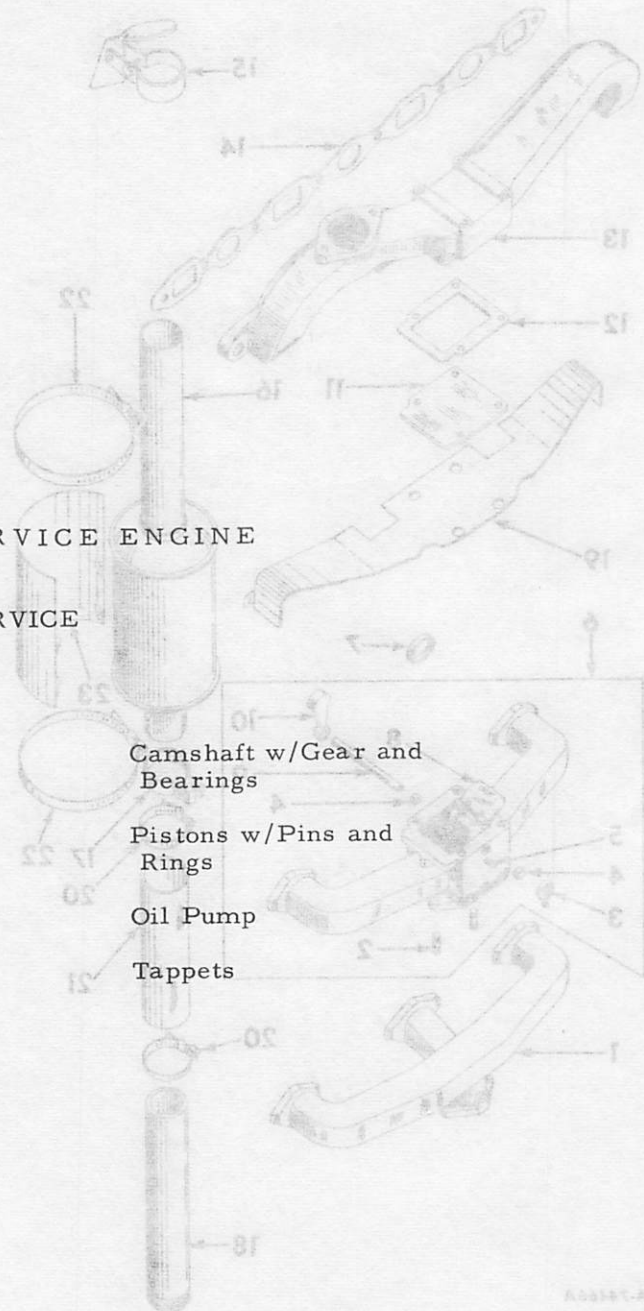
Consists of -

Crankcase Assembly

Crankcase Front Plate and Gasket

Crankshaft w/Bearings,
Gear and Seals

Connecting Rods w/Bearings



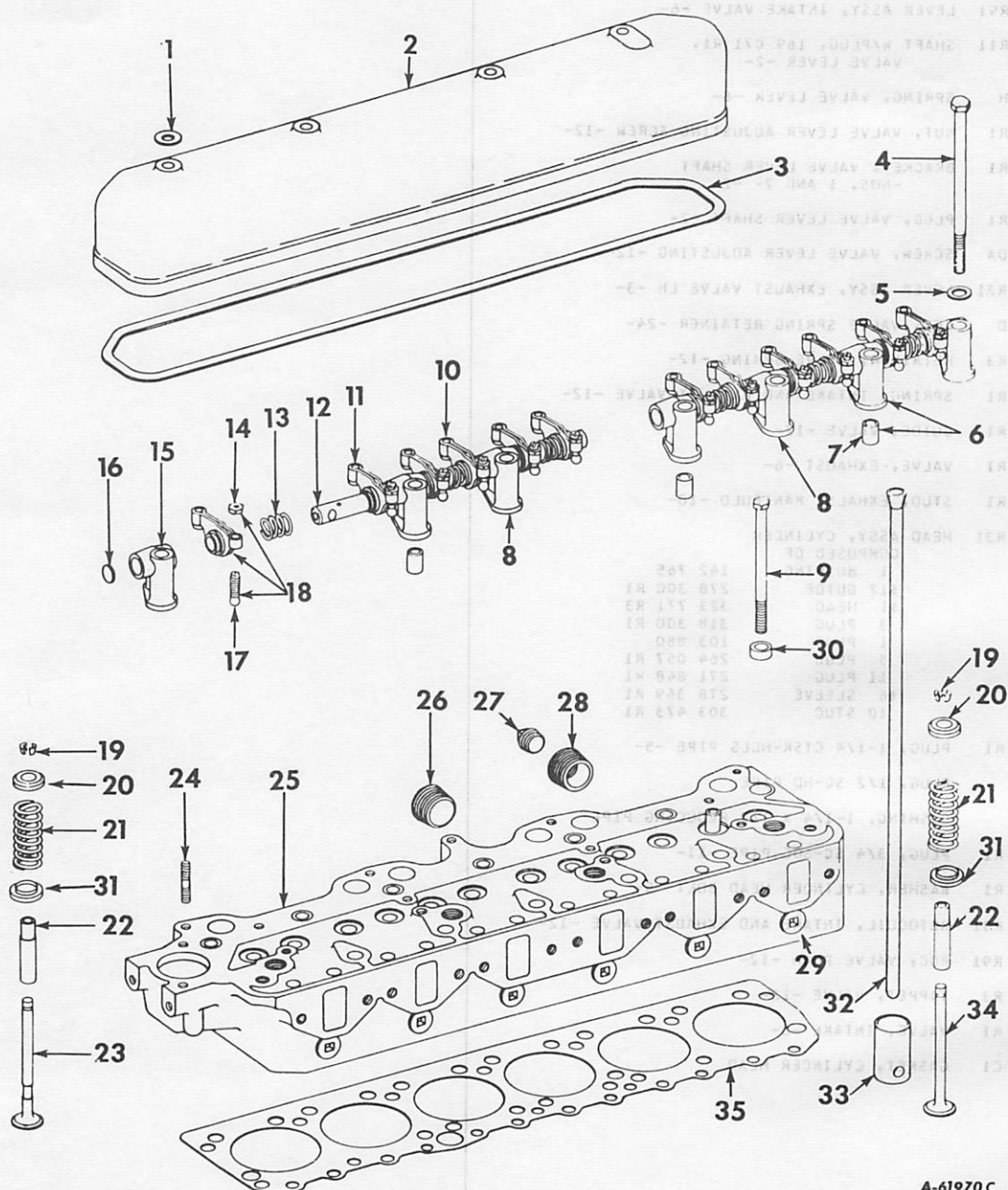


DIESEL ENGINE

-19-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

CYLINDER HEAD AND RELATED PARTS



A-61970 C

1	116 103	WASHER, VALVE COVER BOLT -4-
2	278 307 R1 17 790 R1	COVER, VALVE BOLT, 3/8-16 X 4-3/4 HEX-HD -4-
3	278 308 R1	GASKET, VALVE COVER
4	320 097 R1 315 701 R1	BOLT, CYLINDER HEAD -9- SPACER, CYLINDER HEAD BOLT -2-



DIESEL ENGINE

-19-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

CYLINDER HEAD AND RELATED PARTS -CONTINUED

5	345 409 R1	WASHER, CYLINDER HEAD BOLT -7-
6	76 860 R11	BRACKET ASSY, VALVE LEVER SHAFT -NOS. 2, 4 AND 6- -3-
7	69 500 R1	DOWEL, VALVE LEVER SHAFT -3-
8	76 858 R1	BRACKET, VALVE LEVER SHAFT -NOS. 3 AND 5- -2-
9	278 305 R1	BOLT, CYLINDER HEAD-SHORT -5-



DIESEL ENGINE

-20-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
CYLINDER HEAD AND RELATED PARTS -CONTINUED			
10	278 304 R21	LEVER ASSY, EXHAUST VALVE RH -3-	
11	323 727 R91	LEVER ASSY, INTAKE VALVE -6-	
12	318 020 R11	SHAFT W/PLUG, 169 C71 R1, VALVE LEVER -2-	
13	35 619 H	SPRING, VALVE LEVER -6-	
14	133 093 R1	NUT, VALVE LEVER ADJUSTING SCREW -12-	
15	76 859 R1	BRACKET, VALVE LEVER SHAFT -NOS. 1 AND 7- -2-	
16	169 071 R1	PLUG, VALVE LEVER SHAFT -2-	
17	16 067 DA	SCREW, VALVE LEVER ADJUSTING -12-	
18	278 303 R21	LEVER ASSY, EXHAUST VALVE LH -3-	
19	41 339 D	KEY, VALVE SPRING RETAINER -24-	
20	151 167 R3	RETAINER, VALVE SPRING -12-	
21	315 744 R1	SPRING, INTAKE AND EXHAUST VALVE -12-	
22	278 370 R1	GUIDE, VALVE -12-	
23	349 381 R1	VALVE, EXHAUST -6-	
24	303 473 R1	STUD, EXHAUST MANIFOLD -10-	
25	323 771 R31	HEAD ASSY, CYLINDER COMPOSED OF 1 BUSHING 142 765 \$12 GUIDE 278 300 R1 \$1 HEAD 323 771 R3 3 PLUG 318 300 R1 1 PLUG 103 880 5 PLUG 264 057 R1 11 PLUG 271 848 R1 \$6 SLEEVE 278 369 R1 10 STUC 303 473 R1	
26	264 057 R1	PLUG, 1-1/4 CTSK-HDLS PIPE -5-	
27	103 880	PLUG, 1/2 SQ-HD PIPE	
28	142 765	BUSHING, 1-1/4 X 1/2 REDUCING PIPE	
29	271 848 R1	PLUG, 3/4 SQ-SOC PIPE -11-	
30	278 306 R1	WASHER, CYLINDER HEAD BOLT -5-	
31	317 935 R91	ROTOCOIL, INTAKE AND EXHAUST VALVE -12-	
32	164 436 R91	ROC, VALVE PUSH -12-	
33	75 524 R3	TAPPET, VALVE -12-	
34	323 774 R1	VALVE, INTAKE -6-	
35	601 509 C1	GASKET, CYLINDER HEAD	



DIESEL ENGINE

-20-

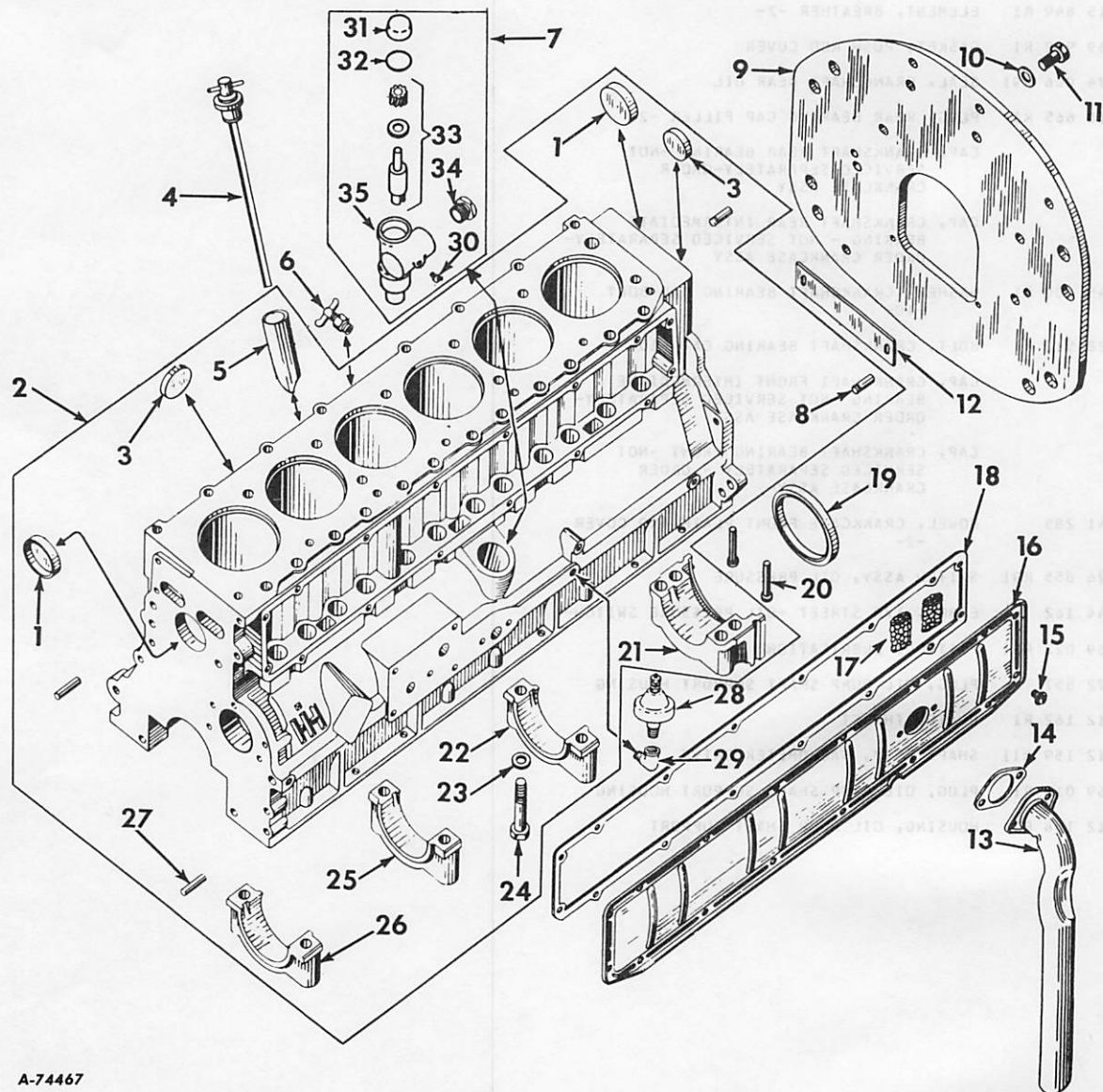
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
CYLINDER HEAD AND RELATED PARTS -CONTINUED			
10	278 304 R21	LEVER ASSY, EXHAUST VALVE RH -3-	
11	323 727 R91	LEVER ASSY, INTAKE VALVE -6-	
12	318 020 R11	SHAFT W/PLUG, 169 C71 R1, VALVE LEVER -2-	
13	35 619 H	SPRING, VALVE LEVER -6-	
14	133 093 R1	NUT, VALVE LEVER ADJUSTING SCREW -12-	
15	76 859 R1	BRACKET, VALVE LEVER SHAFT -NOS. 1 AND 7- -2-	
16	169 071 R1	PLUG, VALVE LEVER SHAFT -2-	
17	16 067 DA	SCREW, VALVE LEVER ADJUSTING -12-	
18	278 303 R21	LEVER ASSY, EXHAUST VALVE LH -3-	
19	41 339 D	KEY, VALVE SPRING RETAINER -24-	
20	151 167 R3	RETAINER, VALVE SPRING -12-	
21	315 744 R1	SPRING, INTAKE AND EXHAUST VALVE -12-	
22	278 370 R1	GUIDE, VALVE -12-	
23	349 381 R1	VALVE, EXHAUST -6-	
24	303 473 R1	STUD, EXHAUST MANIFOLD -10-	
25	323 771 R31	HEAD ASSY, CYLINDER COMPOSED OF 1 BUSHING 142 765 \$12 GUIDE 278 300 R1 \$1 HEAD 323 771 R3 3 PLUG 318 300 R1 1 PLUG 103 880 5 PLUG 264 057 R1 11 PLUG 271 848 R1 \$6 SLEEVE 278 369 R1 10 STUC 303 473 R1	
26	264 057 R1	PLUG, 1-1/4 CTSK-HDLS PIPE -5-	
27	103 880	PLUG, 1/2 SQ-HD PIPE	
28	142 765	BUSHING, 1-1/4 X 1/2 REDUCING PIPE	
29	271 848 R1	PLUG, 3/4 SQ-SOC PIPE -11-	
30	278 306 R1	WASHER, CYLINDER HEAD BOLT -5-	
31	317 935 R91	ROTOCOIL, INTAKE AND EXHAUST VALVE -12-	
32	164 436 R91	ROC, VALVE PUSH -12-	
33	75 524 R3	TAPPET, VALVE -12-	
34	323 774 R1	VALVE, INTAKE -6-	
35	601 509 C1	GASKET, CYLINDER HEAD	



DIESEL ENGINE

-21-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
CRANKCASE AND RELATED PARTS			



A-74467

1	70 129 R1	PLUG, CORE HOLE -2-
2	312 434 R93	CRANKCASE ASSY
	50 410 DA	PLUG, 1/8 SQ-SOC-HD PIPE
	103 865	PLUG, 1/8 SQ-HD PIPE -3-
	126 045	PLUG, 3/8 SHORT SQ-SOC-HD PIPE -2-
3	70 128 R1	PLUG, CORE HOLE -6-
4	368 986 R91	GAGE ASSY, OIL LEVEL
5	368 985 R2	TUBE, OIL FILLER
6	111 598	COCK, 1/4 DRAIN-TYPE E-
7	349 384 R91	SUPPORT ASSY, OIL PUMP SHAFT AND TACHOMETER DRIVE
8	371 659 R2	DOWEL, ENGINE REAR SUPPORT -2-



DIESEL ENGINE

-21-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
CRANKCASE AND RELATED PARTS -CONTINUED			

9	367 224 K2	SUPPORT, ENGINE REAR
10	345 409 R1	WASHER, 17/32 X 1 X .092 -6-
11	9 409 086	BOLT, 1/2 X 1-1/4 TYPE AA HEX LOCK -6-
12	367 225 R1	SEAL, ENGINE REAR SUPPORT DUST
		SCREW, 5/16-18 X 5/8 HEX-HD CAP -2-
		WASHER, 11/32 X 11/16 X MO. 16 GA -2-
13	368 429 K21	PIPE ASSY, BREATHER
	374 587 R91	SCREW, BREATHER PIPE -2-
14	369 981 R1	GASKET, BREATHER PIPE
15	375 612 R91	SCREW, PUSH ROD COVER -16-
16	315 970 R91	COVER W/TWO ELEMENTS, 315 849 R1
		PUSH ROD



DIESEL ENGINE

-22-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
CRANKCASE AND RELATED PARTS -CONTINUED			
17	315 849 R1	ELEMENT, BREATHER -2-	
18	369 982 R1	GASKET, PUSH ROD COVER	
19	374 006 R91	SEAL, CRANKSHAFT REAR OIL	
20	310 665 R1	PLUG, REAR BEARING CAP FILLER -2-	
21		CAP, CRANKSHAFT REAR BEARING -NOT SERVICED SEPARATELY-ORDER CRANKCASE ASSY	
22		CAP, CRANKSHAFT REAR INTERMEDIATE BEARING - NOT SERVICED SEPARATELY-ORDER CRANKCASE ASSY	
23	345 409 R1	WASHER, CRANKSHAFT BEARING CAP BOLT -10-	
24	328 512 R1	BOLT, CRANKSHAFT BEARING CAP -10-	
25		CAP, CRANKSHAFT FRONT INTERMEDIATE BEARING -NOT SERVICED SEPARATELY-ORDER CRANKCASE ASSY	
26		CAP, CRANKSHAFT BEARING FRONT -NOT SERVICED SEPARATELY - ORDER CRANKCASE ASSY-	
27	141 285	COWEL, CRANKCASE FRONT PLATE AND COVER -2-	
28	376 855 R91	SWITCH ASSY, OIL PRESSURE	
29	444 162	ELBOW, 1/8 STREET -OIL PRESSURE SWITCH-	
30	69 022 R91	FITTING, LUBRICATION	
31	172 557	PLUG, OIL PUMP SHAFT SUPPORT HOUSING	
32	312 162 R1	PLATE, THRUST	
33	312 159 R11	SHAFT ASSY, TACHOMETER DRIVE	
34	369 013 R1	PLUG, OIL PUMP SHAFT SUPPORT HOUSING	
35	312 158 R1	HOUSING, OIL PUMP SHAFT SUPPORT	



DIESEL ENGINE

-22-

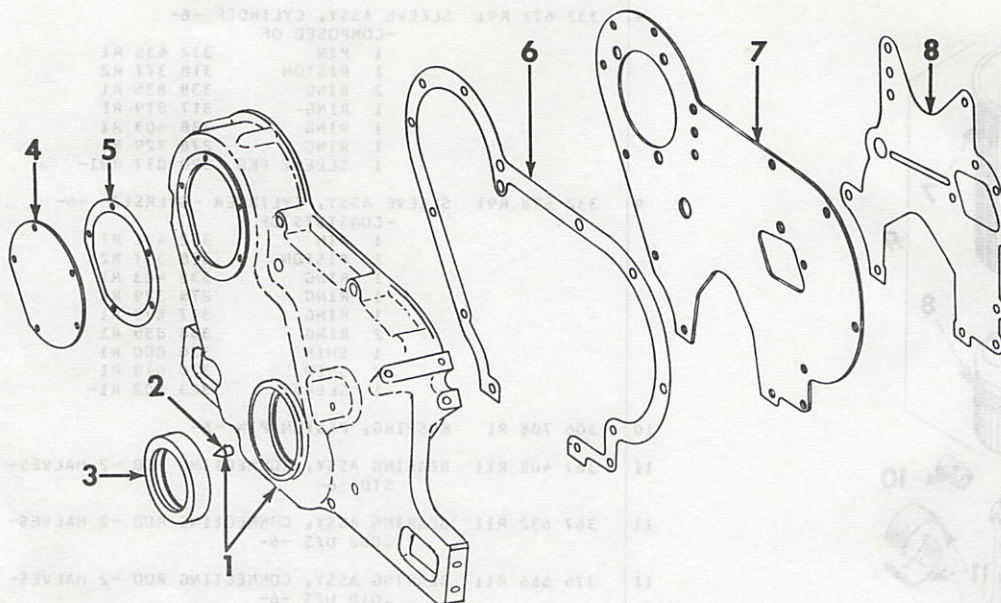
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
CRANKCASE AND RELATED PARTS -CONTINUED			
1	315 849 R1	ELEMENT, BREATHER -2-	
2	369 982 R1	GASKET, PUSH ROD COVER	
3	374 006 R91	SEAL, CRANKSHAFT REAR OIL	
4	310 665 R1	PLUG, REAR BEARING CAP FILLER -2-	
5		CAP, CRANKSHAFT REAR BEARING -NOT SERVICED SEPARATELY-ORDER CRANKCASE ASSY	
6		CAP, CRANKSHAFT REAR INTERMEDIATE BEARING - NOT SERVICED SEPARATELY-ORDER CRANKCASE ASSY	
7	345 409 R1	WASHER, CRANKSHAFT BEARING CAP BOLT -10-	
8	328 512 R1	BOLT, CRANKSHAFT BEARING CAP -10-	
9		CAP, CRANKSHAFT FRONT INTERMEDIATE BEARING -NOT SERVICED SEPARATELY-ORDER CRANKCASE ASSY	
10		CAP, CRANKSHAFT BEARING FRONT -NOT SERVICED SEPARATELY - ORDER CRANKCASE ASSY-	
11	141 285	COWEL, CRANKCASE FRONT PLATE AND COVER -2-	
12	376 855 R91	SWITCH ASSY, OIL PRESSURE	
13	444 162	ELBOW, 1/8 STREET -OIL PRESSURE SWITCH-	
14	69 022 R91	FITTING, LUBRICATION	
15	172 557	PLUG, OIL PUMP SHAFT SUPPORT HOUSING	
16	312 162 R1	PLATE, THRUST	
17	312 159 R11	SHAFT ASSY, TACHOMETER DRIVE	
18	369 013 R1	PLUG, OIL PUMP SHAFT SUPPORT HOUSING	
19	312 158 R1	HOUSING, OIL PUMP SHAFT SUPPORT	



DIESEL ENGINE

-23-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		CRANKCASE FRONT COVER AND IDLER GEAR	



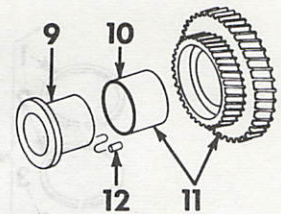
1	345 263 R11	COVER ASSY, CRANKCASE FRONT SCREW, 3/8-16 X 1 HEX-HD CAP -6- SCREW, 1/2-13 X 3 HEX-HD CAP -6- WASHER, 3/8 MED LOCK -6- WASHER, 1/2 MED LOCK -6-
2	367 572 R1	POINTER, TIMING
3	317 549 R91	SEAL, CRANKSHAFT OIL
4	278 269 R1	COVER, INJECTION PUMP GEAR SCREW, 5/16-18 X 5/8 HEX-HD CAP -5- WASHER, 5/16 MED LOCK -5-
5	278 270 R1	GASKET, INJECTION PUMP GEAR COVER
6	278 268 R1	GASKET, CRANKCASE FRONT COVER
7	278 264 R11	PLATE W/THREE NUTS, 264 723 R1, CRANKCASE FRONT 264 723 R1 NUT, SPLINE -3- SCREW, 3/8-16 X 7/8 HEX-HD CAP -4- WASHER, 3/8 MED LOCK -4-
8	278 265 R1	GASKET, CRANKCASE FRONT PLATE
9	367 580 R91	SHAFT ASSY, IDLER GEAR SCREW, 1/2-13 X 2-1/4 HEX-HD CAP WASHER, 1/2 MED LOCK -4-
10	367 578 R1	BUSHING, IDLER GEAR
11	278 263 R11	GEAR ASSY, IDLER
12	141 150	PIN, IDLER GEAR SHAFT DOWEL



DIESEL ENGINE

-23-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		CRANKCASE FRONT COVER AND IDLER GEAR -CONTINUED	



A-74468

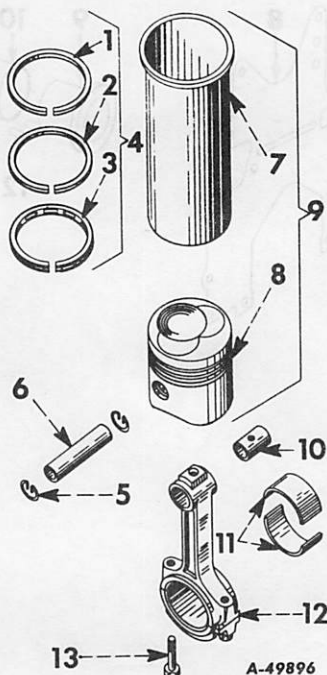


DIESEL ENGINE

-24-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

CONNECTING RODS AND SLEEVE SETS



1	317 879 R1	RING, COMPRESSION PISTON - TOP OR FIRST GROOVE -6-
2	338 403 R1	RING, COMPRESSION PISTON - SECOND GROOVE -6-
3	278 329 R1	RING, OIL PISTON -THIRD OR BOTTOM GROOVE -6-
4	316 336 R92	RING SET, PISTON - CONSISTS OF TWELVE COMPRESSION RING AND SIX OIL REGULATING RINGS-
5	338 835 R1	RING, PISTON PIN RETAINING -12-
6	332 436 R1	PIN, PISTON -STD- -6-
6	332 437 R1	PIN, PISTON -.005 O/S -6-
7	320 017 R91	CYLINDER SLEEVE PKG - CONSISTS OF SLEEVE, 278 272 R1, SHIM, 320 000 R1 AND TWO SHIMS, 320018 R1 -6-
7	278 272 R1	SLEEVE, CYLINDER -STD -6-
7	323 802 R1	SLEEVE, CYLINDER -.002 OVERSIZE -6-
7	601 289 C1	SLEEVE, CYLINDER -.010 OVERSIZE -6-
	320 000 R1	SHIM, CYLINDER SLEEVE -.005- -AS REQUIRED-
	320 018 R1	SHIM, CYLINDER SLEEVE -.003- -AS REQUIRED-
8	318 377 R2	PISTON -6-
9	332 683 R91	SLEEVE SET, CRANKCASE - CONSISTS OF SIX SLEEVES, 332 672 R91-



DIESEL ENGINE

-24-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

CONNECTING RODS AND SLEEVE SETS -CONTINUED

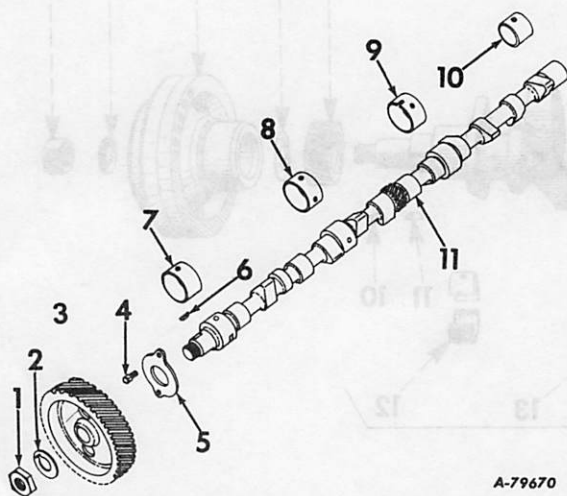
9	332 672 R91	SLEEVE ASSY, CYLINDER -6- -COMPOSED OF 1 PIN 332 436 R1 1 PISTON 318 377 R2 2 RING 338 835 R1 1 RING 317 879 R1 1 RING 338 403 R1 1 RING 278 329 R1 1 SLEEVE PKG 320 017 R91-
9	332 678 R91	SLEEVE ASSY, CYLINDER -OVERSIZE -6- -CONSISTS OF 1 PIN 332 436 R1 1 PISTON 318 377 R2 1 RING 338 403 R1 1 RING 278 329 R1 1 RING 317 879 R1 2 RING 338 835 R1 1 SHIM 320 000 R1 2 SHIM 320 018 R1 1 SLEEVE 323 802 R1-
10	306 708 R1	BUSHING, PISTON PIN -6-
11	367 408 R11	BEARING ASSY, CONNECTING ROD -2 HALVES- STD -6-
11	367 632 R11	BEARING ASSY, CONNECTING ROD -2 HALVES- .002 U/S -6-
11	376 666 R11	BEARING ASSY, CONNECTING ROD -2 HALVES- .010 U/S -6-
11	376 668 R11	BEARING ASSY, CONNECTING ROD -2 HALVES- .020 U/S -6-
11	367 631 R11	BEARING ASSY, CONNECTING ROD -2 HALVES- .030 U/S -6-
11	367 630 R91	BEARING SET, CONNECTING ROD -STD- -CONSISTS OF SIX BEARINGS, 367 408 R11-
12	306 280 R12	ROD W/TWO BOLTS, 316 366 R1 AND BUSHING, 306 708 R1, CONNECTING -6-
13	316 366 R1	BOLT, CONNECTING ROD -12-



DIESEL ENGINE

-25-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

CONNECTING RODS AND SLEEVE SETS -CONTINUED
CAMSHAFT AND RELATED PARTS

A-79670

1	16 026 DB	NUT, CAMSHAFT GEAR
2	16 025 D	LOCK, CAMSHAFT GEAR NUT
3	367 240 R1	GEAR, CAMSHAFT
4	70 425 R1	BOLT, CAMSHAFT THRUST PLATE -2-
5	35 650 HA	PLATE, CAMSHAFT THRUST
6	218 211	KEY, 1/4 X 3/4 WOODRUFF NO. 91 -CAMSHAFT GEAR-
7	70 259 R2	BUSHING, CAMSHAFT FRONT
8	70 260 R1	BUSHING, CAMSHAFT INTERMEDIATE FRONT
9	70 261 R2	BUSHING, CAMSHAFT INTERMEDIATE REAR
10	70 262 R1	BUSHING, CAMSHAFT REAR
11	367 229 R1	CAMSHAFT



DIESEL ENGINE

-25-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

1	367 229 R1	CAMSHAFT
2	70 262 R1	BUSHING, CAMSHAFT REAR
3	70 261 R2	BUSHING, CAMSHAFT INTERMEDIATE REAR
4	70 260 R1	BUSHING, CAMSHAFT INTERMEDIATE FRONT
5	70 259 R2	BUSHING, CAMSHAFT FRONT
6	218 211	KEY, 1/4 X 3/4 WOODRUFF NO. 91 -CAMSHAFT GEAR-
7	35 650 HA	PLATE, CAMSHAFT THRUST
8	70 425 R1	BOLT, CAMSHAFT THRUST PLATE -2-
9	367 240 R1	GEAR, CAMSHAFT
10	16 025 D	LOCK, CAMSHAFT GEAR NUT
11	16 026 DB	NUT, CAMSHAFT GEAR



DIESEL ENGINE

-26-

DIESEL ENGINE



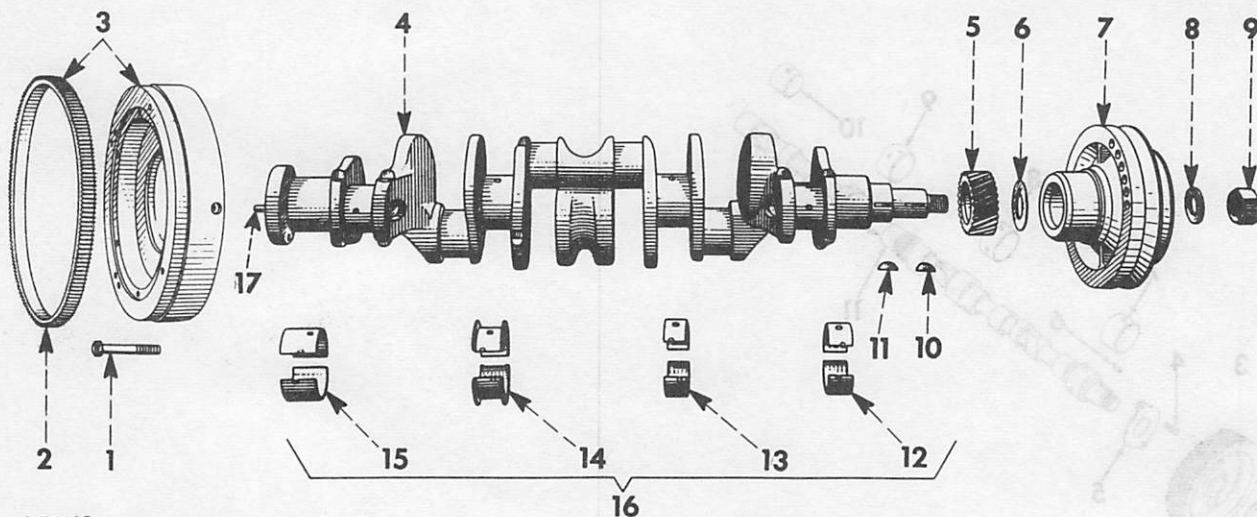
DIESEL ENGINE

-26-

DIESEL ENGINE

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
CRANKSHAFT, FLYWHEEL AND BEARINGS			

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
CRANKSHAFT, FLYWHEEL AND BEARINGS -CONTINUED			



A-74465

1	323 979 R1	BOLT, FLYWHEEL TO CRANKSHAFT -6-
2	341 604 R1	GEAR, FLYWHEEL RING -132 TEETH-
3	323 978 R91	FLYWHEEL ASSEMBLY
4	320 188 R92	CRANKSHAFT ASSY - STD- -COMPOSED OF 1 BEARING SET 382 357 R91 1 CRANKSHAFT 320 185 R1 1 PIN 82 970 R1-
4	320 186 R91	CRANKSHAFT W/BEARINGS FIELD PACKAGE -UNDERSIZE- -CONSISTS OF SIX CONNECTING ROD BEARINGS, FOUR CRANKSHAFT BEARINGS AND CRANKSHAFT-
5	367 272 R1	GEAR, CRANKSHAFT
6	71 763 R2	SLINGER, CRANKSHAFT OIL
7	338 952 R91	DAMPER AND PULLEY ASSY D-282 46441 TO 49663
7	347 826 R91	DAMPER AND PULLEY ASSY D-282 49664 UP
8	70 109 R1	WASHER, STARTING CRANK NUT
9	23 174 V	NUT, STARTING CRANK
10	117 994	KEY, 5/16 X 1-3/8 WOODRUFF NO. 23 -DAMPER AND PULLEY-
11	124 552	KEY, 3/16 X 1 WOODRUFF NO. 13 -CRANKSHAFT GEAR-
12	367 276 R91	BEARING ASSY, CRANKSHAFT FRONT -2 HALVES- -STD-
12	367 300 R91	BEARING ASSY, CRANKSHAFT FRONT -2 HALVES- -.002 U/S-
12	376 670 R91	BEARING ASSY, CRANKSHAFT FRONT -2 HALVES- -.010 U/S-
12	376 683 R91	BEARING ASSY, CRANKSHAFT FRONT -2 HALVES- -.020 U/S-
12	367 288 R91	BEARING ASSY, CRANKSHAFT FRONT -2 HALVES- -.030 U/S-

13	367 279 R91	BEARING ASSY, CRANKSHAFT INTERMEDIATE FRONT -2 HALVES- -STD-
13	367 303 R91	BEARING ASSY, CRANKSHAFT INTERMEDIATE FRONT -2 HALVES- -.002 U/S-
13	376 673 R91	BEARING ASSY, CRANKSHAFT INTERMEDIATE FRONT -2 HALVES- -.010 U/S-
13	376 686 R91	BEARING ASSY, CRANKSHAFT INTERMEDIATE FRONT -2 HALVES- -.020 U/S-
13	367 291 R91	BEARING ASSY, CRANKSHAFT INTERMEDIATE FRONT -2 HALVES- -.030 U/S-
14	332 267 R91	BEARING ASSY, CRANKSHAFT INTERMEDIATE REAR -2 HALVES- -STD-
14	332 273 R91	BEARING ASSY, CRANKSHAFT INTERMEDIATE REAR -2 HALVES- -.002 U/S-
14	332 276 R91	BEARING ASSY, CRANKSHAFT INTERMEDIATE REAR -2 HALVES- -.010 U/S-
14	332 279 R91	BEARING ASSY, CRANKSHAFT INTERMEDIATE REAR -2 HALVES- -.020 U/S-
14	332 270 R91	BEARING ASSY, CRANKSHAFT INTERMEDIATE REAR -2 HALVES- -.030 U/S-
15	367 285 R91	BEARING ASSY, CRANKSHAFT REAR -2 HALVES- -STD-
15	367 309 R91	BEARING ASSY, CRANKSHAFT REAR -2 HALVES- -.002 U/S-
15	376 679 R91	BEARING ASSY, CRANKSHAFT REAR -2 HALVES- -.010 U/S-
15	376 692 R91	BEARING ASSY, CRANKSHAFT REAR -2 HALVES- -.020 U/S-
15	367 297 R91	BEARING ASSY, CRANKSHAFT REAR -2 HALVES- -.030 U/S-
16	382 357 R91	BEARING SET, CRANKSHAFT -STD-
16	382 359 R91	BEARING SET, CRANKSHAFT -.002 U/S-
16	382 360 R91	BEARING SET, CRANKSHAFT -.010 U/S-
16	382 361 R91	BEARING SET, CRANKSHAFT -.020 U/S-
16	382 358 R91	BEARING SET, CRANKSHAFT -.030 U/S-



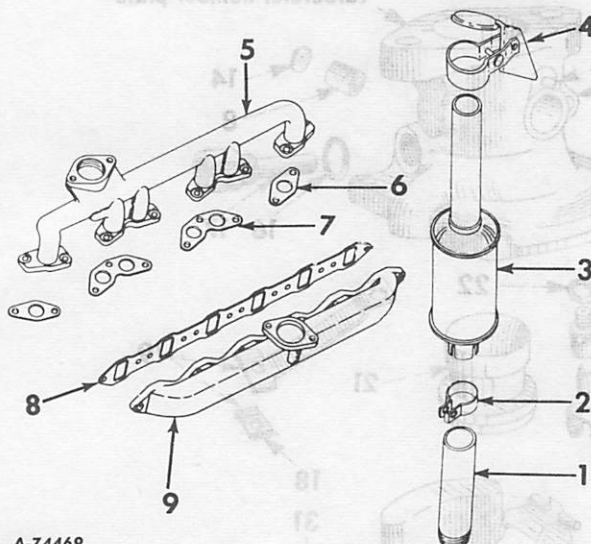
DIESEL ENGINE

-27-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

CRANKSHAFT, FLYWHEEL AND BEARINGS -CONTINUED

- 17 82 970 R1 PIN, FLYWHEEL TO CRANKSHAFT DOWEL
INTAKE MANIFOLD AND EXHAUST SYSTEM



A-74469

- | | | |
|---|--------------------------------------|---|
| 1 | 370 643 R1 | PIPE, EXHAUST |
| 2 | 350 602 R1 | CLAMP, EXHAUST MUFFLER
NUT, 3/8-16 HEX
SCREW, 3/8-16 X 1-3/8 HEX-HD CAP
WASHER, 3/8 MED LOCK |
| 3 | 384 346 R91 | MUFFLER, EXHAUST |
| 4 | 321 574 R91 | CAP ASSY, EXHAUST |
| 5 | 278 643 R2
39 524 DA
113 934 H | MANIFOLD, EXHAUST
NUT, EXHAUST MANIFOLD STUD -10-
WASHER, EXHAUST MANIFOLD STUD -10- |
| 6 | 278 313 R2 | GASKET, EXHAUST MANIFOLD-END -2- |
| 7 | 278 314 R1 | GASKET, EXHAUST MANIFOLD-CENTER -2- |
| 8 | 305 804 R1 | GASKET, INTAKE MANIFOLD |
| 9 | 332 110 R11 | MANIFOLD ASSY, INTAKE
SCREW, 3/8-16 X 1-1/8 HEX-HD CAP
-12-
WASHER, 3/8 MED LOCK -12- |



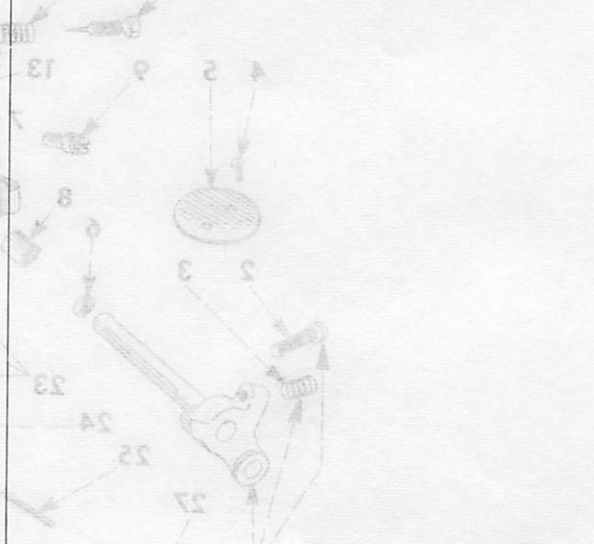
DIESEL ENGINE

-27-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

CRANKSHAFT, FLYWHEEL AND BEARINGS -CONTINUED

- 17 82 970 R1 PIN, FLYWHEEL TO CRANKSHAFT DOWEL
INTAKE MANIFOLD AND EXHAUST SYSTEM



- | | | |
|---|--------------------------------------|---|
| 1 | 370 643 R1 | PIPE, EXHAUST |
| 2 | 350 602 R1 | CLAMP, EXHAUST MUFFLER
NUT, 3/8-16 HEX
SCREW, 3/8-16 X 1-3/8 HEX-HD CAP
WASHER, 3/8 MED LOCK |
| 3 | 384 346 R91 | MUFFLER, EXHAUST |
| 4 | 321 574 R91 | CAP ASSY, EXHAUST |
| 5 | 278 643 R2
39 524 DA
113 934 H | MANIFOLD, EXHAUST
NUT, EXHAUST MANIFOLD STUD -10-
WASHER, EXHAUST MANIFOLD STUD -10- |
| 6 | 278 313 R2 | GASKET, EXHAUST MANIFOLD-END -2- |
| 7 | 278 314 R1 | GASKET, EXHAUST MANIFOLD-CENTER -2- |
| 8 | 305 804 R1 | GASKET, INTAKE MANIFOLD |
| 9 | 332 110 R11 | MANIFOLD ASSY, INTAKE
SCREW, 3/8-16 X 1-1/8 HEX-HD CAP
-12-
WASHER, 3/8 MED LOCK -12- |



FUEL SYSTEM

-28-

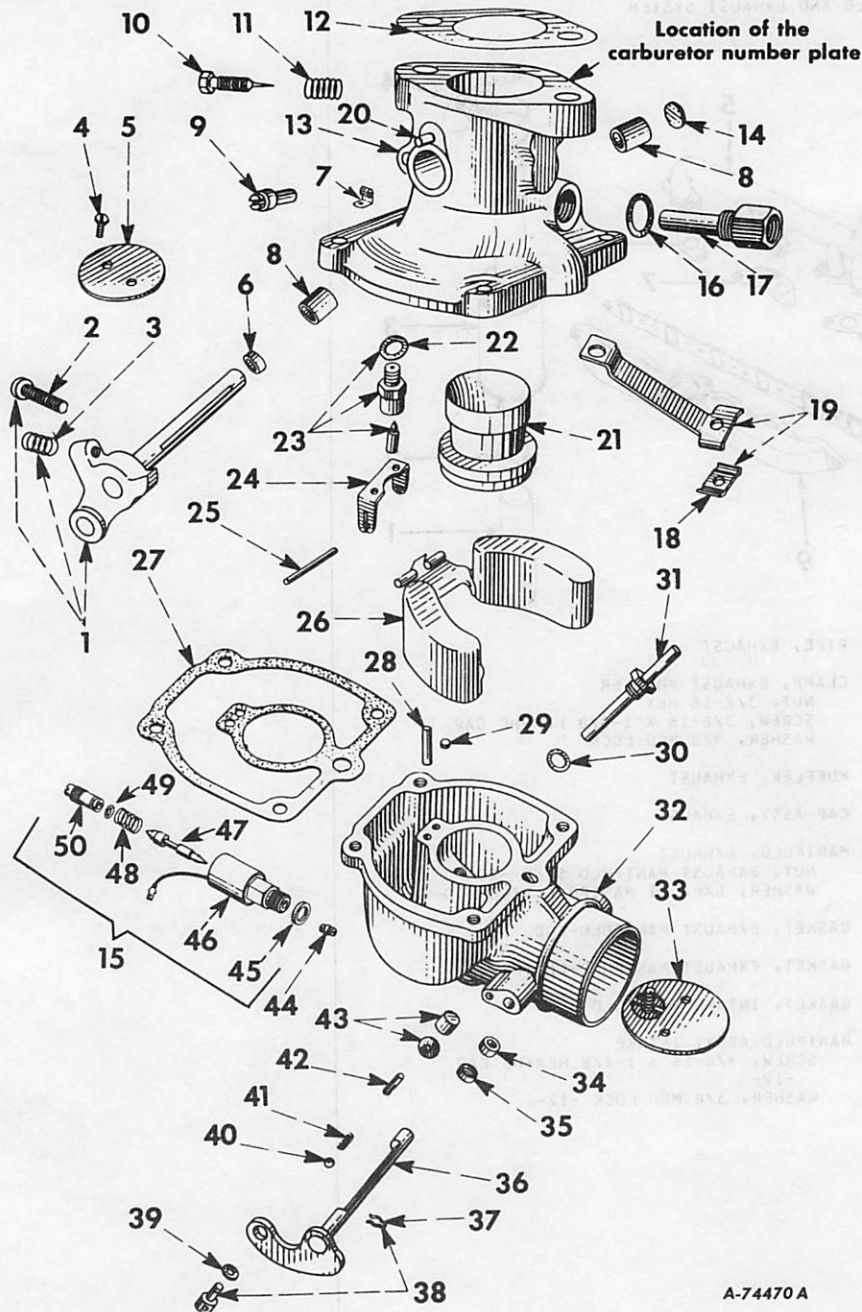
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
CARBURETOR -GASOLINE-			



FUEL SYSTEM

-28-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
CARBURETOR -GASOLINE- -CONTINUED			



A-74470 A

CARBURETOR, I.H. 1-3/8 UPDRAFT
NUT, 3/8-24 HEX. -2-

1	381 606 R91	SHAFT & LEVER ASSY THROTTLE
2	132 128	SCREW, THRCTL SHAF ADJUSTING
3	25 484 D	SPRING THRCTL ADJUSTMENT RETAINER
4	47 392 D	SCREW, THRCTL BUTTERFLY -2-

5	54 489 D	BUTTERFLY, THROTTLE
6	379 598 R1	SEAL, THROTTLE SHAF DUST
7	370 535 R1	CLIP, FUEL SHUT OFF VALVE WIRE
8	47 390 D	BUSHING, THROTTLE SHAF -2-
9	368 142 R1	PLUG, IDLE PASSAGE
10	362 528 R1	SCREW, IDLE ADJUSTING



FUEL SYSTEM

-29-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
CARBURETOR -GASOLINE- -CONTINUED			
11	351 959 R1	SPRING, IDLE ADJUSTMENT SCREW RETAINER	
12	31 336 D	GASKET, CARBURETOR	
13	381 605 R11	BODY ASSY, THROTTLE -COMPOSED OF \$1 BODY 381 605 R1 2 BUSHING 47 390 D 1 PIN 45 110 D \$1 PLUG 32 611 D 1 PLUG 57 956 D 1 SEAL 379 598 R1-	
14	57 956 D	PLUG, THROTTLE SHAFT EXPANSION	
15	384 818 R91	VALVE ASSY, FUEL SHUT OFF -COMPOSED OF 1 GASKET 381 955 R1 1 NEEDLE 384 822 R91 1 O-RING 384 820 R1 1 SCREW 384 819 R1 1 SPRING 384 821 R1-	
16	18 377 D	GASKET, STRAINER SCREEN RETAINER	
17	29 902 DX	RETAINER ASSEMBLY, STRAINER SCREEN	
18	32 596 D 120 611 132 119	CLAMP, STARTING SHUTTER CONTROL NUT, NO. 10-32 SQ CD OR ZN-PLTD SCREW, NO. 10-32 X 5/8 CD OR ZN-PLTD FIL-HD MACH WASHER, NO. 10 CD OR ZN-PLTD MED LOCK	
19	381 610 R11	BRACKET ASSY, STARTING SHUTTER CONTROL	
20	45 110 D	PIN, THROTTLE STOP	
21	47 407 D29	VENTURI, SINGLE NO. 29	
22	25 948 D	GASKET, NEEDLE VALVE CAGE	
23	47396 DXA 45	CAGE ASSY, NEEDLE VALVE	
24	47 394 D 132 631 131 043	SUPPORT, FLOAT LEVER PIVOT SCREW, NO. 4-40 X 5/16 CD OR ZN PLTD SLT-RD-HD MACH -2- WASHER, NO. 4 CD OR ZN PLTD MED LOCK -2-	
25	47 395 D	PIVOT, FLOAT LEVER	
26	47 398 DX	FLOAT & LEVER ASSY	
27	47 388 DA	GASKET, FUEL BOWL	
28	49 798 D70	JET, IDLE METERING NO. 70	
29	35 606 D50	BLEED, MAIN AIR NO. 50	
30	251 583 R1	GASKET, METERING NOZZLE	
31	383 504 R1	NOZZLE, METERING	
32	381 609 R11	BOWL ASSY, FUEL -COMPOSED OF \$1 BOWL 381 609 R11 1 PACKAGE 60 947 D 1 PIN 351 588 R1 \$2 PLUG 32 611 D 1 RETAINER 45 148 D 1 SEAL 45 149 DA- 117 243 PLUG, 1/8 CD-PLTD SQ-HD STL PIPE SCREW, 1/4-20 X 7/8 CD OR ZN-PLTD HEX-HD CAP -4- WASHER, 1/4 CD OR ZN-PLTD MED LOCK -4-	
33	357 002 R12 132 688 131 044	SHUTTER ASSEMBLY, STARTING SCREW, NO. 6-32 X 1/4 CD OR ZN-PLTD SLT-RD-HD MACH -2- WASHER, NO. 6 CD OR ZN-PLTD MED LOCK -2-	
34	45 149 DA	SEAL, BUTTERFLY DUST	



FUEL SYSTEM

-29-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
CARBURETOR -GASOLINE- -CONTINUED			
35	45 148 D	RETAINER, DUST SEAL	
36	382 926 R91	SHAFT & LEVER ASSY, STARTING SHUTTER	
37	363 881 R1 131 963	RETAINER, STARTING SHUTTER LEVER SWIVEL SCREW, NO. 8-32 X 3/8 CD OR ZN-PLTD SLT-RD-HD MACH	
38	64 283 DBX	SWIVEL ASSEMBLY, STARTING SHUTTER LEVER	
39	32 592 D	WASHER, STARTING SHUTTER LEVER SWIVEL	
40	52 791 R1	BALL, FRICTION SPRING	
41	46 059 D	SPRING, STARTING SHUTTER FRICTION	
42	351 588 R1	PIN, STARTING SHUTTER STOP	
43	60 947 D	PACKAGE, DRIP HOLE FILLER REPLACEMENT	
44	383 512 R1	SEAT, FUEL ADJUSTMENT SCREW - .055	
45	381 955 R1	GASKET, FUEL SHUT OFF VALVE	
46		NOT SERVICED SEPARATELY	
47	384 822 R91	NEEDLE ASSY	
48	384 821 R1	SPRING, COMPRESSION	
49	384 820 R1	O-RING, ADJUSTING SCREW	
50	384 819 R1	SCREW, ADJUSTING	
	387 454 R92	PACKAGE, CARBURETOR GASKET -CONSISTS OF REF NOS. 6, 12, 16, 22, 27, 30, 34, 43, 45 AND 49-	
	387 459 R91	PACKAGE, CARBURETOR OVERHAUL -CONSISTS OF REF NOS. 1 THRU 4, 8, 10, 11, 14, 17, 23, 25, 26, 35, 40 THRU 42, 47 AND 48-	



FUEL SYSTEM

-30-

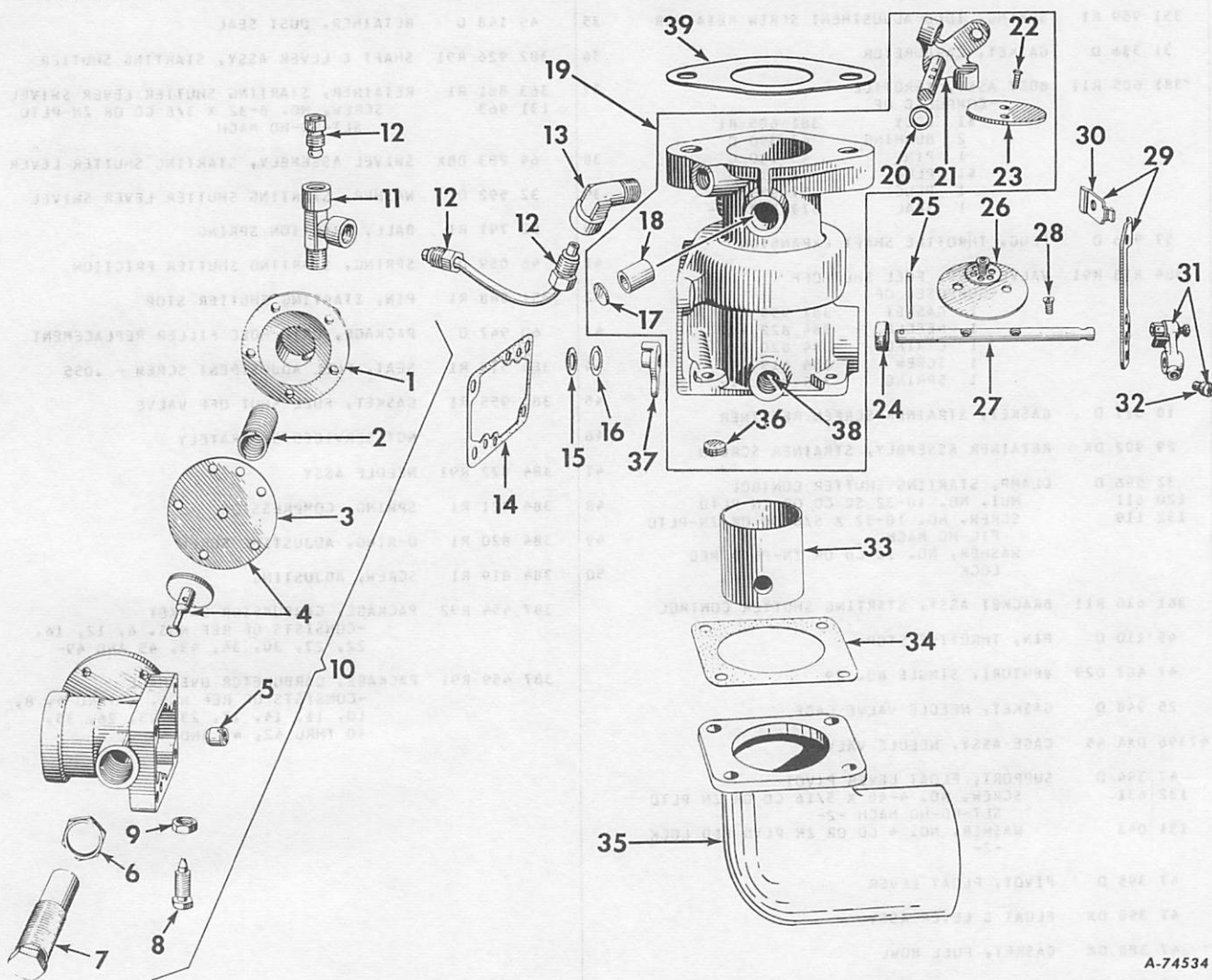
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		CARBURETOR -LP GAS-	



FUEL SYSTEM

-30-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		CARBURETOR -LP GAS- -CONTINUED	



A-74534

	383 371 R91	CARBURETOR, 1-1/2 UPDRAFT
1	359 623 R1	COVER, ECONOMIZER
	131 974	SCREW, NO. 8-32 X 5/8 SLT-FIL-HD
	131 182	CD-PLTD MACH -5-
		WASHER, NO. 8 CD-PLTD LIGHT LOCK
2	128 071 R1	SPRING, ECONOMIZER
3	113 504 R1	DIAPHRAGM, ECONOMIZER
4	359 621 R91	DIAPHRAGM ASSEMBLY, ECONOMIZER
5	373 189 R1	SCREW, ECONOMIZER BLEED
6	56 430 D	NUT, FUEL ADJUSTING SCREW LOCK
7	56 429 D	SCREW, FUEL ADJUSTING
8	359 620 R1	SCREW, STARTING ADJUSTING
9	113 506 R1	NUT, STARTING ADJUSTING SCREW LOCK

10	373 537 R91	INLET & ECONOMIZER ASSEMBLY, GAS
	132 203	-LESS REF. 5-
		SCREW, NO. 12 X 7/8 SLT-FIL-HD
	131 184	CD-PLTD MACH -4-
		WASHER, NO. 12 CD-PLTD LIGHT LOCK
11	19 272 R1	TEE, 1/8 X 90 DEG -FOR 3/16 TUBE-
12	19 983 R1	NUT, NYLON INSERT TUBE
		HI-DUTY NUT FOR 3/16 OD TUBE -3-
13	32 468 H	ELBOW, 1/8 X 90 DEG - FOR 3/16 TUBE-
14	359 624 R1	GASKET, GAS INLET & ECONOMIZER
15	37 183 D	WASHER, VALVE LEVER
16	359 615 R1	WASHER, SPRING
17	47 856 H	PLUG, 1/2 EXPANSION
18	37 024 D	BUSHING, THROTTLE BEARING -2-
19	374 859 R91	BODY & THROTTLE ASSEMBLY, PARTIAL

FUEL SYSTEM			
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
CARBURETOR -LP GAS- -CONTINUED			
20	64 837 D	SEAL, THROTTLE SHAFT OIL	
21	373 536 R91	SHAFT & STOP ASSEMBLY, THROTTLE	
22	56 370 D	SCREW, THROTTLE SHAFT DISC -2-	
23	374 860 R1	DISC, THROTTLE	
24	58 899 D	WASHER, DUST	
25	359 616 R1	PIN, VALVE LEVER	
26	128 068 R91	DISC ASSY, SPRING LOADED CHOKE	
27	128 069 R1	SHAFT, CHOKE	
28	56 365 D	SCREW, CHOKE SHAFT DISC -2-	
29	58 889 D 443 799	SUPPORT ASSEMBLY, CHOKE TUBE SCREW, NO. 8 X 1/4 SLT-BINDING-HD CD-PLTD MACH -2-	
30	56 389 D 120 611 132 105	CLAMP, CHOKE TUBE NUT, NO. 10-32 TYPE F HEX-CD-PLTD SCREW, NO. 10-32 X 3/8 SLT-FIL-HD CD-PLTD MACH	
31	275 583 R91	LEVER ASSEMBLY, CHOKE	
32	36 756 D	SCREW, B SET	
33	373 940 R1 132 198	VENTURI NO. 40 SCREW, NO. 12-24 X 3/4 SLT-FIL-HD CD-PLTD MACH	
	131 184	WASHER, NO. 12 CD-PLTD LIGHT LOCK	
34	128 073 R1	GASKET, AIR INTAKE ELBOW	
35	383 383 R1 132 193	ELBOW, AIR INTAKE SCREW, NO. 12-24 X 5/8 SLT-FIL-HD CD-PLTD MACH -4-	
	131 184	WASHER, NO. 12 CD-PLTD LIGHT LOCK -4-	
36	13 123 D	PLUG, 3/16 EXPANSION	
37	359 614 R1	LEVER, VALVE	
38	64 835 D	NOZZLE, BALANCE TUBE	
39	383 376 R1	GASKET, CARBURETOR	
	387 444 R91	PACKAGE, CARBURETOR GASKET -CONSISTS OF	
		1 GASKET 66 453 H	
		1 GASKET 128 073 R1	
		1 GASKET 359 624 R1	
		1 SEAL 58 899 D	
		1 SEAL 64 837 D-	

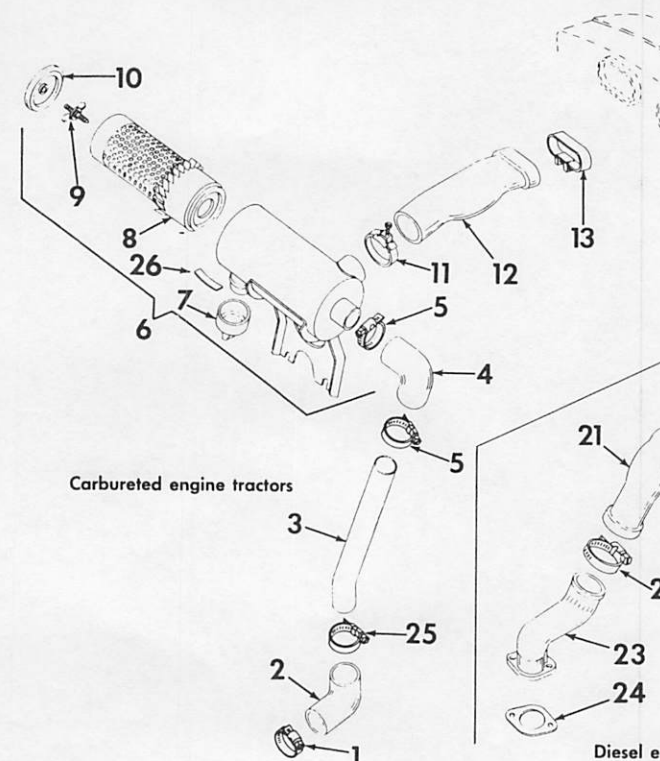
FUEL SYSTEM			
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
CARBURETOR -LP GAS- -CONTINUED			
1	374 860 R1	DISC, THROTTLE	
2	56 370 D	SCREW, THROTTLE SHAFT DISC -2-	
3	373 536 R91	SHAFT & STOP ASSEMBLY, THROTTLE	
4	64 837 D	SEAL, THROTTLE SHAFT OIL	
5	359 616 R1	PIN, VALVE LEVER	
6	128 068 R91	DISC ASSY, SPRING LOADED CHOKE	
7	128 069 R1	SHAFT, CHOKE	
8	56 365 D	SCREW, CHOKE SHAFT DISC -2-	
9	58 889 D 443 799	SUPPORT ASSEMBLY, CHOKE TUBE SCREW, NO. 8 X 1/4 SLT-BINDING-HD CD-PLTD MACH -2-	
10	56 389 D 120 611 132 105	CLAMP, CHOKE TUBE NUT, NO. 10-32 TYPE F HEX-CD-PLTD SCREW, NO. 10-32 X 3/8 SLT-FIL-HD CD-PLTD MACH	
11	275 583 R91	LEVER ASSEMBLY, CHOKE	
12	36 756 D	SCREW, B SET	
13	373 940 R1 132 198	VENTURI NO. 40 SCREW, NO. 12-24 X 3/4 SLT-FIL-HD CD-PLTD MACH	
14	131 184	WASHER, NO. 12 CD-PLTD LIGHT LOCK	
15	128 073 R1	GASKET, AIR INTAKE ELBOW	
16	383 383 R1 132 193	ELBOW, AIR INTAKE SCREW, NO. 12-24 X 5/8 SLT-FIL-HD CD-PLTD MACH -4-	
17	131 184	WASHER, NO. 12 CD-PLTD LIGHT LOCK -4-	
18	13 123 D	PLUG, 3/16 EXPANSION	
19	359 614 R1	LEVER, VALVE	
20	64 835 D	NOZZLE, BALANCE TUBE	
21	383 376 R1	GASKET, CARBURETOR	
22	387 444 R91	PACKAGE, CARBURETOR GASKET -CONSISTS OF	
23		1 GASKET 66 453 H	
24		1 GASKET 128 073 R1	
25		1 GASKET 359 624 R1	
26		1 SEAL 58 899 D	
27		1 SEAL 64 837 D-	



FUEL SYSTEM

-32-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
AIR CLEANER AND CONNECTIONS			



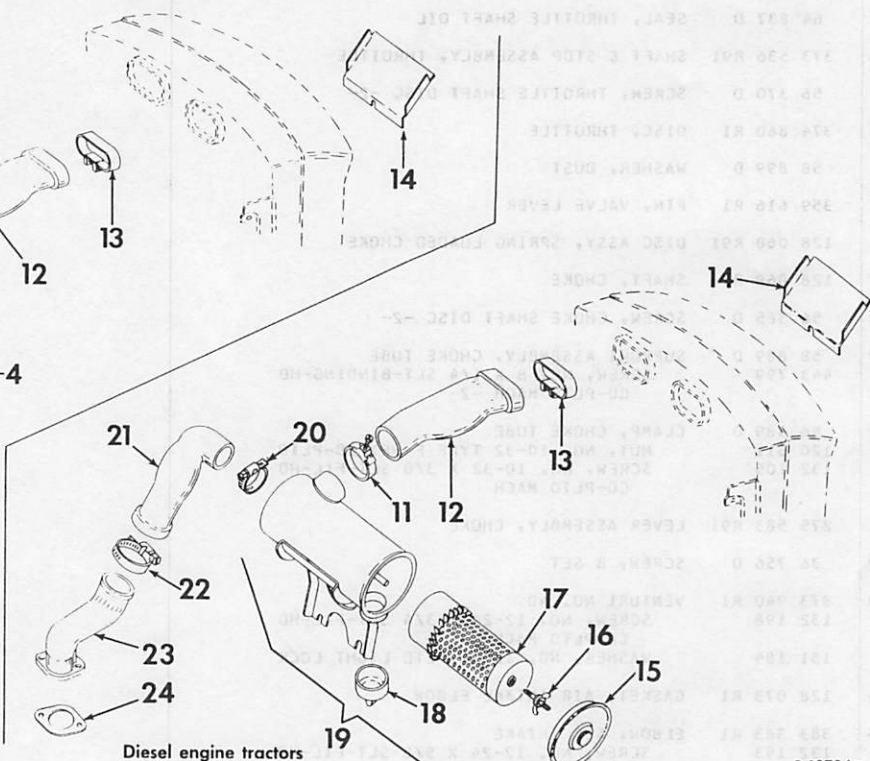
1	274 088 R91	CLAMP, AIR CLEANER PIPE HOSE -CARBURETOR END-
2	300 664 R1	HOSE, AIR CLEANER PIPE LOWER -NOTE A-
2	382 400 R1	HOSE, AIR CLEANER PIPE LOWER -NOTE B-
3	380 036 R1	PIPE, AIR CLEANER TO CARBURETOR -ORDER PIPE, 385 023 R1, HOSE, 306 190 R1 HCSE, 382 400 R1 AND FOUR CLAMPS, 274 088 R91- -NOTE A-
3	385 023 R1	PIPE, AIR CLEANER TO CARBURETOR -NOTE B-
4	275 362 R1	HOSE, AIR CLEANER PIPE UPPER -NOTE A-
4	306 190 R1	HOSE, AIR CLEANER PIPE UPPER -NOTE B-
5	274 088 R91	CLAMP, UPPER HOSE -2-
6	380 745 R93	CLEANER ASSY, AIR SCREW, 3/8-16 X 1/2 HEX-HD CAP -4-
7	383 734 R1	VALVE, DUST
8	384 812 R93	ELEMENT ASSY
9	385 925 R91	NUT AND GASKET ASSY
10	384 828 R91	COVER ASSY
11	357 870 R91	CLAMP, INTAKE HOSE REAR
12	380 035 R1	HOSE, AIR CLEANER INTAKE
13	380 600 R91	CLAMP, INTAKE HOSE FRONT



FUEL SYSTEM

-32-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
AIR CLEANER AND CONNECTIONS -CONTINUED			



14	383 786 R2	DEFLECTOR, AIR INTAKE SCREW, 1/4-20 X 3/8 HEX-HD CAP
	382 239 R1	SCREW, 5/16-18 X 1/2 WASHER-HD CAP
15	384 828 R91	COVER ASSY
16	385 925 R91	NUT AND GASKET ASSY
17	383 731 R93	ELEMENT ASSY
18	383 734 R1	VALVE, DUST
19	380 746 R93	CLEANER ASSY, AIR SCREW, 3/8-16 X 1/2 HEX-HD CAP -4-
20	274 089 R91	CLAMP, OUTLET HOSE TO AIR CLEANER
21	380 039 R2	HOSE, AIR CLEANER OUTLET
22	985 851 R91	CLAMP, OUTLET HOSE TO ELBOW
23	380 040 R1	ELBOW, AIR INTAKE MANIFOLD SCREW, 7/16-14 X 1 HEX-HD CAP -2-
24	369 497 R2	GASKET, AIR INTAKE MANIFOLD ELBOW
25	274 088 R91	CLAMP, LOWER HOSE UPPER
26	387 067 R1	SPRING, DUST UNLOADER

NOTE A -USED ONLY ON TRACTORS WITH 2-1/4 IN. OD DIAMETER AIR CLEANER PIPE.
NOTE B -USED ONLY ON TRACTORS WITH 2-1/2 IN. OD DIAMETER AIR CLEANER PIPE.

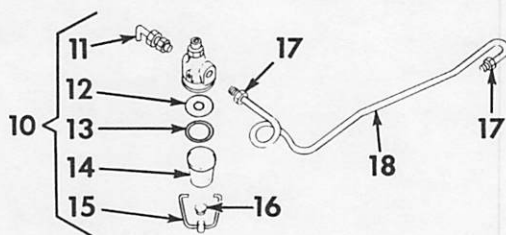
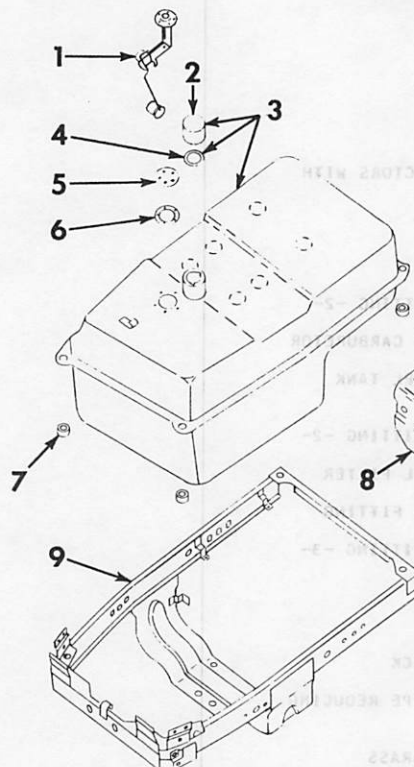
B-127848



FUEL SYSTEM

-33-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		FUEL TANK, SUPPORTS AND PIPING	
		-GASOLINE AND DIESEL ENGINE TRACTORS-	



A-74535 A

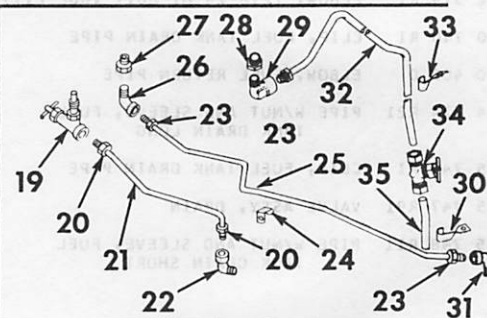
Gasoline engine tractors



FUEL SYSTEM

-33-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		FUEL TANK, SUPPORTS AND PIPING -CONTINUED	
		-GASOLINE AND DIESEL ENGINE TRACTORS-	



Diesel engine tractors

1	378 427 R91	SENDING UNIT ASSY, ELECTRIC FUEL GAUGE	
	372 627 R91	SCREW, SENDING UNIT MOUNTING -5-	
2	361 910 R91	CAP W/GASKET, FUEL TANK FILLER	
3	368 780 R93	TANK ASSY, FUEL	
	54 738 R1	NUT, 3/8-24 CD OR ZN-PLTD STOP -4-	
		SCREW, 3/8-24 X 1-1/4 HEX-HD CAP -4-	
		WASHER, 13/32 X 13/16 X .065 -4-	
4	23 977 DB	GASKET, FUEL TANK FILLER CAP	
5	369 155 R1	COVER, FUEL GAUGE SENDING UNIT OPENING	
	372 627 R91	-TRACTORS W/O ELECTRIC FUEL GAUGE	
		SCREW, COVER MOUNTING -5-	

6	369 154 R1	GASKET, SENDING UNIT AND COVER	
7	60 671 D	PAD, FUEL TANK INSULATING -4-	
8	378 681 R11	SHIELD ASSY, LOWER HEAT	
		SCREW, 5/16-18 X 1/2 HEX-HD CAP -6-	
9	378 660 R11	SUPPORT ASSY, FUEL TANK	
	363 885 R91	NUT, 5/16-18 FLOATING CAGE -4-	
		SCREW, 3/8-16 X 3/4 HEX-HD CAP -2-	
		SCREW, 1/2-13 X 1 HEX-HD CAP -4-	
		WASHER, 9/16 X 1-1/4 X .019 -4-	



FUEL SYSTEM

-34-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		FUEL TANK, SUPPORTS AND PIPING -CONTINUED -GASOLINE AND DIESEL ENGINE TRACTORS-	
10	370 832 R91	STRAINER W/NUT, 19 985 R1, FUEL	
10	383 653 R91	STRAINER W/NUT, 19 985 R1, FUEL -TRACTORS WITH COTTON PICKER-	
11	259 403 R91	STEM ASSY, STRAINER	
12	13 194 D	SCREEN, STRAINER	
13	355 888 R2	GASKET, STRAINER	
14	357 957 R1	BOWL, STRAINER -GLASS-	
14	58 839 D	BOWL, STRAINER -METAL- -TRACTORS WITH COTTON PICKER-	
15	17 564 D	BAIL, STRAINER	
16	50 061 D	NUT, STRAINER	
17	19 985 R1	NUT, 1/2-20 HI DUTY TUBE FITTING -2-	
18	383 162 R11	PIPE ASSY, FUEL STRAINER TO CARBURETOR	
19	384 151 R91	VALVE, W/NUT, 19 986 R1, FUEL TANK SHUT-OFF	
20	19 986 R1	NUT, 9/16-20 HI-DUTY PIPE FITTING -2-	
21	383 166 R11	PIPE ASSY, FUEL TANK TO FUEL FILTER	
22	37 323 D	ELBOW, 9/16-20 HI-DUTY PIPE FITTING	
23	19 984 R1	NUT, 7/16-24 HI-DUTY TUBE FITTING -3-	
24	370 675 R1	CLIP, FUEL RETURN PIPE	
25	384 620 R11	PIPE ASSY, FUEL RETURN	
26	370 676 R92	ELBOW, FUEL RETURN PIPE CHECK	
27	119 933	BUSHING, 3/8 X 1/8 BRASS PIPE REDUCING -FUEL RETURN PIPE-	
28	119 928	REDUCER, 3/8 X 1/4 PIPE - BRASS	
29	252 374 R1	ELBOW, 7/16-24 HI-DUTY TUBE FITTING	
30	370 740 R1	CLIP, FUEL TANK DRAIN PIPE	
31	30 402 D	ELBOW, FUEL RETURN PIPE	
32	384 274 R21	PIPE W/NUT AND SLEEVE, FUEL TANK DRAIN LONG	
33	385 749 R1	CLIP, FUEL TANK DRAIN PIPE	
34	385 747 R91	VALVE ASSY, DRAIN	
35	385 748 R11	PIPE W/NUT AND SLEEVE, FUEL TANK DRAIN SHORT	



FUEL SYSTEM

-34-

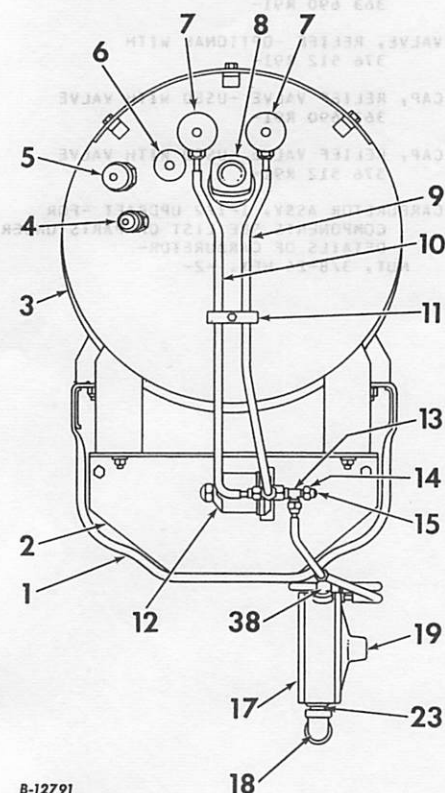
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		FUEL TANK, SUPPORTS AND PIPING -GASOLINE AND DIESEL ENGINE TRACTORS-	
1	370 832 R91	STRAINER W/NUT, 19 985 R1, FUEL	
1	383 653 R91	STRAINER W/NUT, 19 985 R1, FUEL -TRACTORS WITH COTTON PICKER-	
11	259 403 R91	STEM ASSY, STRAINER	
12	13 194 D	SCREEN, STRAINER	
13	355 888 R2	GASKET, STRAINER	
14	357 957 R1	BOWL, STRAINER -GLASS-	
14	58 839 D	BOWL, STRAINER -METAL- -TRACTORS WITH COTTON PICKER-	
15	17 564 D	BAIL, STRAINER	
16	50 061 D	NUT, STRAINER	
17	19 985 R1	NUT, 1/2-20 HI DUTY TUBE FITTING -2-	
18	383 162 R11	PIPE ASSY, FUEL STRAINER TO CARBURETOR	
19	384 151 R91	VALVE, W/NUT, 19 986 R1, FUEL TANK SHUT-OFF	
20	19 986 R1	NUT, 9/16-20 HI-DUTY PIPE FITTING -2-	
21	383 166 R11	PIPE ASSY, FUEL TANK TO FUEL FILTER	
22	37 323 D	ELBOW, 9/16-20 HI-DUTY PIPE FITTING	
23	19 984 R1	NUT, 7/16-24 HI-DUTY TUBE FITTING -3-	
24	370 675 R1	CLIP, FUEL RETURN PIPE	
25	384 620 R11	PIPE ASSY, FUEL RETURN	
26	370 676 R92	ELBOW, FUEL RETURN PIPE CHECK	
27	119 933	BUSHING, 3/8 X 1/8 BRASS PIPE REDUCING -FUEL RETURN PIPE-	
28	119 928	REDUCER, 3/8 X 1/4 PIPE - BRASS	
29	252 374 R1	ELBOW, 7/16-24 HI-DUTY TUBE FITTING	
30	370 740 R1	CLIP, FUEL TANK DRAIN PIPE	
31	30 402 D	ELBOW, FUEL RETURN PIPE	
32	384 274 R21	PIPE W/NUT AND SLEEVE, FUEL TANK DRAIN LONG	
33	385 749 R1	CLIP, FUEL TANK DRAIN PIPE	
34	385 747 R91	VALVE ASSY, DRAIN	
35	385 748 R11	PIPE W/NUT AND SLEEVE, FUEL TANK DRAIN SHORT	



FUEL SYSTEM

-35-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		FUEL TANK, SUPPORTS AND PIPING	
		-LP GAS ENGINE TRACTORS-	



B-12791

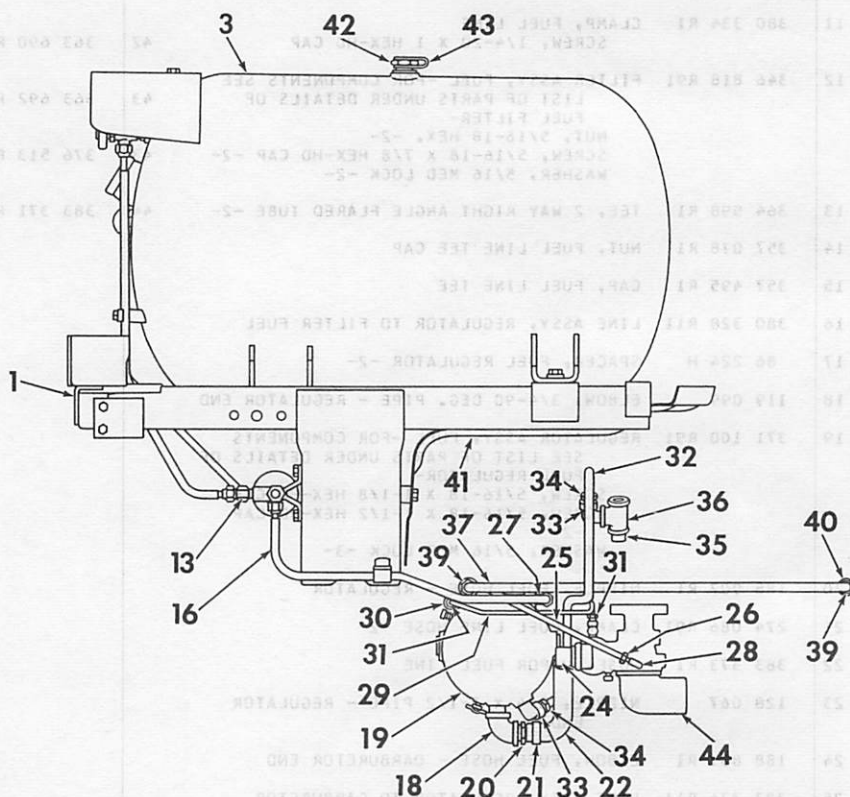
1	380 340 R91 363 885 R91	SUPPORT ASSY, FUEL TANK NUT, 5/16-18 FLOATING CASE -4- SCREW, 1/2-13 X 1 HEX-HD CAP -4- SCREW, 3/8-16 X 3/4 HEX-HD CAP -2- WASHER, 9/16 X 1-1/4 X .109 -4-
2	383 805 R1	BRACE, FUEL TANK REAR SUPPORT SCREW, 3/8-16 X 1 HEX-HD CAP -2- WASHER, 13/32 X 13/16 X .065 -2-
3	380 440 R91	TANK ASSY, FUEL -COMPOSED OF 1 CAP 363 692 R1 1 GAUGE 363 693 R91 1 GAUGE 364 830 R91 1 VALVE 109 567 R91 2 VALVE 109 850 R91 1 VALVE 363 688 R91 1 VALVE 363 690 R91- 144 420 H NUT, 7/16-20 CD PLTD ELASTIC STOP -4- 80 298 R1 SCREW, 7/16-20 X 1-1/2 HEX-HD CAP -4- 369 324 R1 WASHER, .472 X .88 X .18 -8-
4		VALVE ASSY, VAPOR RETURN -FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF VALVES-
5		VALVE ASSY, 3/4 NPT FILLER -FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF VALVES-



FUEL SYSTEM

-35-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		FUEL TANK, SUPPORTS AND PIPING -CONTINUED	
		-LP GAS ENGINE TRACTORS-	



6	363 693 R91	GAUGE W/PLATE, 369 049 R1 RING, 369 050 R1 AND STEM ASSY, 369 048 R91, FIXED LIQUID LEVEL -BASTIAN BLESSING CO- OPTIONAL WITH 376 514 R91-
6	376 514 R91	GAUGE W/DIAL, 376 524 R1 RING, 369 050 R1 AND STEM ASSY, 369 048 R91, FIXED LIQUID LEVEL -FISHER GOVERNOR- OPTIONAL WITH 363 693 R91-
7		VALVE ASSY, SERVICE -FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF VALVES-
8	364 830 R91	GAUGE W/CHAMBER, 369 381 R91 AND GASKET 364 263 R1, LIQUID LEVEL MAGNETIC -ROCHESTER- OPTIONAL WITH 364 596 R91-
	225 593	SCREW, 5/16-24 X 7/8 CD-PLTD FIL-HD CAP -ROCHESTER -4-
8	364 596 R91	GAUGE W/GASKET, 364 263 R1, LIQUID LEVEL MAGNETIC -TAYLOR- OPTIONAL WITH 364 830 R91-
	225 594	SCREW, 5/16-24 X 1 CD-PLTD FIL-HD CAP -TAYLOR -4-
8	369 381 R91	CHAMBER ASSY, DIAL -ROCHESTER -NOT ILLUSTRATED-
	164 314	SCREW, NO. 6-32 X 1/4 CD-PLTD PAN-HD CR-REC TAPPING -2-
8	364 263 R1	GASKET, LIQUID LEVEL GAUGE -NOT ILLUSTRATED-
9	380 331 R11	LINE ASSY, FILTER TO LIQUID VALVE FUEL



FUEL SYSTEM

-36-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		FUEL TANK, SUPPORTS AND PIPING -CONTINUED -LP GAS ENGINE TRACTORS-	
10	380 333 R11	LINE ASSY, FILTER TO VAPOR VALVE FUEL	
11	380 334 R1	CLAMP, FUEL LINE SCREW, 1/4-20 X 1 HEX-HD CAP	
12	346 818 R91	FILTER ASSY, FUEL -FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF FUEL FILTER- NUT, 5/16-18 HEX. -2- SCREW, 5/16-18 X 7/8 HEX-HD CAP -2- WASHER, 5/16 MED LOCK -2-	
13	364 598 R1	TEE, 2 WAY RIGHT ANGLE FLARED TUBE -2-	
14	357 078 R1	NUT, FUEL LINE TEE CAP	
15	357 495 R1	CAP, FUEL LINE TEE	
16	380 328 R11	LINE ASSY, REGULATOR TO FILTER FUEL	
17	86 224 H	SPACER, FUEL REGULATOR -2-	
18	119 099	ELBOW, 3/4-90 DEG. PIPE - REGULATOR END	
19	371 100 R91	REGULATOR ASSY, FUEL -FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF FUEL REGULATOR- SCREW, 5/16-18 X 1-1/8 HEX-HD CAP SCREW, 5/16-18 X 1-1/2 HEX-HD CAP -2- WASHER, 5/16 MED LOCK -3-	
20	188 902 R1	NIPPLE, FUEL HOSE - REGULATOR	
21	274 086 R91	CLAMP, FUEL LINE HOSE -2-	
22	383 373 R1	HOSE, VAPOR FUEL LINE	
23	128 067	NIPPLE, 3/4 X 1-1/2 PIPE - REGULATOR END	
24	188 897 R1	ELBOW, FUEL HOSE - CARBURETOR END	
25	383 374 R11	LINE ASSY, REGULATOR TO CARBURETOR BALANCE	
26	19 985 R1	NUT, 1/2-20 HI DUTY TUBE FITTING -2-	
27	109 563 R1	ELBOW, 90 DEG. FLARED TUBE - AT REGULATOR	
28	24 847 H	ELBOW, 1/2-20 HI DUTY TUBE FITTING MALE PIPE -2-	
29	383 375 R11	LINE ASSY, REGULATOR TO CARBURETOR IDLE	
30	32 468 H	ELBOW, 3/8-24 HI-DUTY TUBE FITTING MALE PIPE	
31	19 983 R1	NUT, 3/8-24 HI-DUTY TUBE FITTING -2-	
32	371 105 R21	LINE ASSY, REGULATOR TO CYLINDER HEAD WATER	
33	68 134 D	ELBOW, 1/16-16 HI-DUTY TUBE FITTING MALE PIPE -2-	
34	19 987 R1	NUT, 11/16-16 HI-DUTY TUBE -2-	
35	144 610	NIPPLE, 1/2 X 1-3/8 CLOSE PIPE	
36	138 105	TEE, 1/2 PIPE	
37	371 106 R21	LINE ASSY, REGULATOR TO PUMP WATER	
38	68 134 D	ELBOW, 11/16-16 HI-DUTY TUBE FITTING MALE PIPE	
39	19 987 R1	NUT, 11/16-16 HI-DUTY TUBE -2-	
40	386 063 R1	ELBOW, 45 DEG -REGULATOR TO PUMP WATER LINE- -PUMP END-	
41	378 681 R11	SHIELD ASSY, LOWER HEAT SCREW, 5/16-18 X 1/2 HEX-HD CAP -6-	



FUEL SYSTEM

-36-

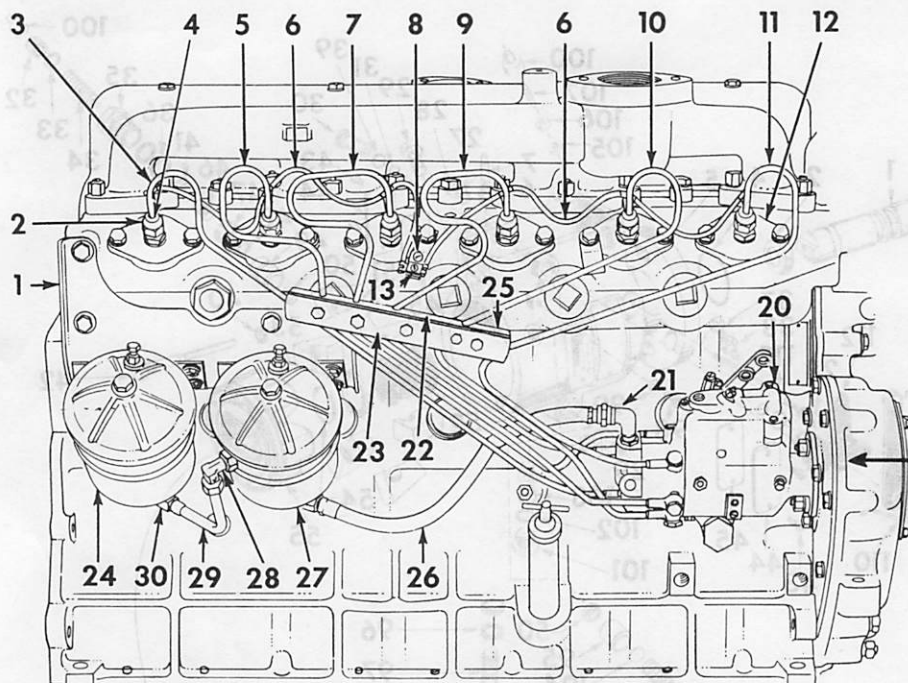
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		FUEL TANK, SUPPORTS AND PIPING -CONTINUED -LP GAS ENGINE TRACTORS-	
42	376 512 R91	VALVE, RELIEF -OPTIONAL WITH 363 690 R91-	
42	363 690 R91	VALVE, RELIEF -OPTIONAL WITH 376 512 R91-	
43	363 692 R1	CAP, RELIEF VALVE -USED WITH VALVE 363 690 R91-	
43	376 513 R1	CAP, RELIEF VALVE -USED WITH VALVE 376 512 R91-	
44	383 371 R91	CARBURETOR ASSY, 1-1/2 UPDRAFT -FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF CARBURETOR- NUT, 3/8-24 HEX. -2-	



FUEL SYSTEM

-37-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		FUEL INJECTION PUMP & CONNECTIONS -DIESEL ENGINE TRACTORS W/ROOSA MASTER PUMPS-	



A-74579

1	278 318 R1	BRACKET, FUEL FILTER SCREW, 7/16-14 X 1 HEX-HD CAP -3- WASHER, 7/16 MED LOCK -3-	17	278 316 R1	HUB, INJECTION PUMP GEAR SCREW, 5/16-18 X 1-1/4 HEX-HD MACH W/WASHER -3-
2	250 617 R1	NUT, INJECTION PIPE - NOZZLE END -6-	18	278 315 R1	GEAR, INJECTION PUMP NUT, 9/16-18 HEX JAM WASHER, 9/16 MED LOCK
3	278 707 R11	PIPE ASSY, INJECTION CYLINDER NO. 6	19	278 317 R1	WASHER, INJECTION PUMP GEAR
4	250 610 R2	SLEEVE, INJECTION PIPE -6-	20	347 886 R91	PUMP ASSY, INJECTION-FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF INJECTION PUMP- NUT, 3/8-16 HEX -2- WASHER, 3/8 MED LOCK -2- WASHER, INJECTION PUMP -2-
5	278 706 R11	PIPE ASSY, INJECTION CYLINDER NO. 5		113 934 H	
6	319 965 R91	HARNES, GLOW PLUG CABLE -2-	21	118 755	ELBOW, 3/8-90 DEG -PUMP INLET-
7	278 705 R11	PIPE ASSY, INJECTION CYLINDER NO. 4	22	332 491 R1	PAD, INJECTION PIPE CLAMP -2-
8	304 313 R1	BRACKET, JUNCTION BLOCK	23	332 489 R1	CLAMP, INJECTION PIPE DRILLED SCREW, 1/4-28 X 1-1/4 HEX-HD CAP -5-
9	278 704 R11	PIPE ASSY, INJECTION CYLINDER NO. 3	24		FILTER ASSY, FUEL -FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF FUEL FILTER -2- NUT, 5/16-18 HEX -8- SCREW, 5/16-18 X 7/8 HEX-HD CAP -8- WASHER, 5/16 MED LOCK -8- WASHER, 11/32 X 11/16 X 16 GA -8-
10	278 703 R11	PIPE ASSY, INJECTION CYLINDER NO. 2	25	332 490 R1	CLAMP, INJECTION PIPE-TAPPED
11	278 702 R11	PIPE ASSY, INJECTION CYLINDER NO. 1	26	275 946 R91	HOSE, FINAL FILTER TO PUMP -5/16 ID X 9/16 OD X 14-1/2 IN. LONG-
12	332 495 R91	NOZZLE ASSY, INJECTION-FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF INJECTION NOZZLE -6- SCREW, 3/8-16 X 2-1/2 HEX-HD CAP -12-	27	137 538	ELBOW, 1/4-90 DEG- FINAL FILTER OUTLET-
13	42 915 D 103 088 100 764 106 497	BLOCK, JUNCTION NUT, 10-32 HEX SCREW, 10-32 X 1/2 SLT-RD-HD MACH WASHER, 10 MED LOCK	28	22 510 D	ELBOW, FINAL FILTER INLET
14	303 463 R1	STUD, INJECTION PUMP ADAPTER -2-	29	278 335 R11	PIPE ASSY, AUXILIARY TO FINAL FILTER
15	303 462 R11	ADAPTER W/TWO STUDS, 303 463 R1, INJECTION PUMP SCREW, 3/8-16 X 7/8 HEX-HD CAP -3- WASHER, 3/8 MED LOCK -3-	30	65 834 D	ELBOW, AUXILIARY FILTER OUTLET
16	278 347 R1	GASKET, INJECTION PUMP ADAPTER			



FUEL SYSTEM

-37-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		FUEL INJECTION PUMP & CONNECTIONS -DIESEL -CONTINUED ENGINE TRACTORS W/ROOSA MASTER PUMPS-	



FUEL SYSTEM

-38-

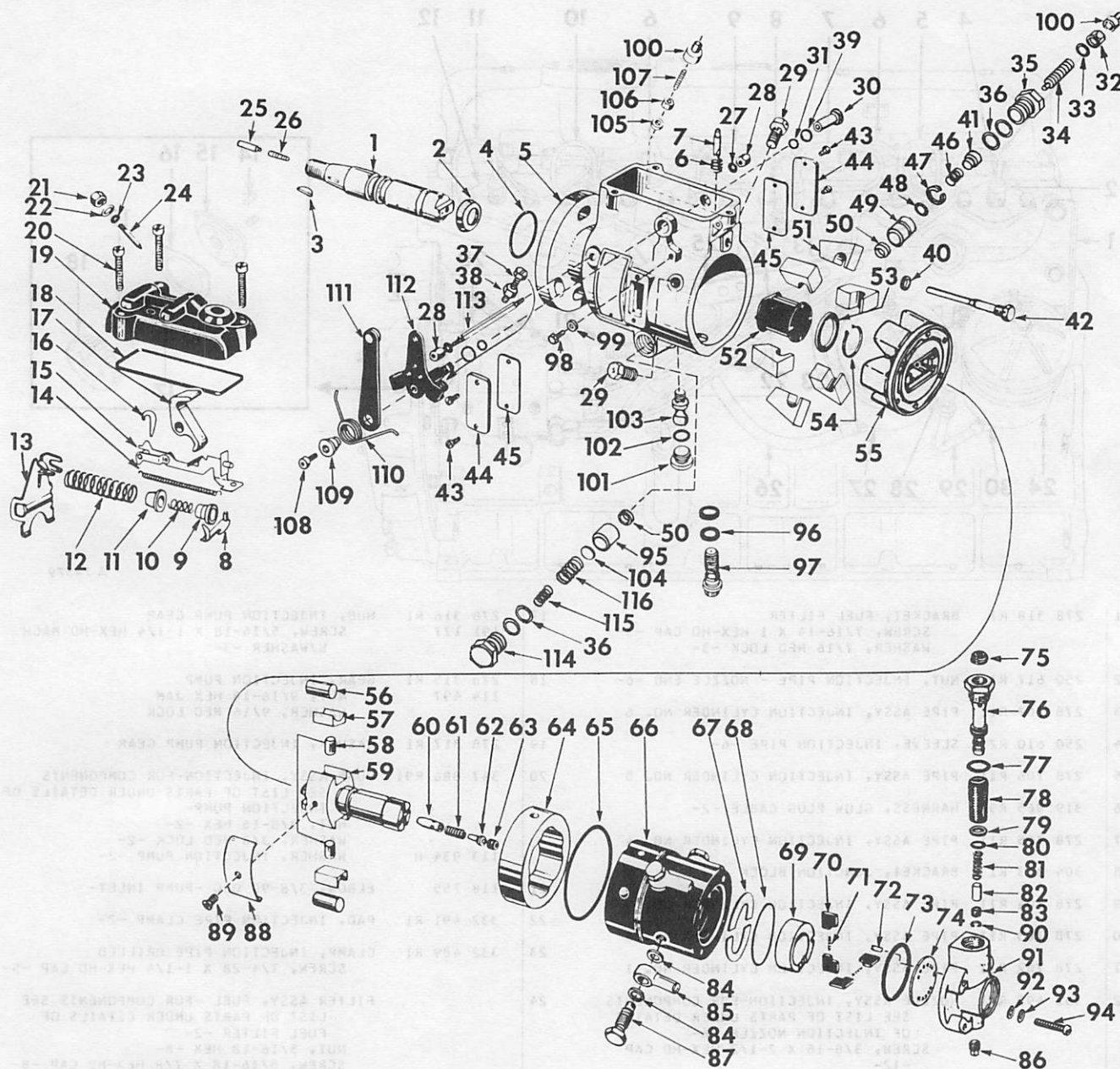
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		FUEL INJECTION PUMP -ROOSA MASTER-	
		-DIESEL ENGINE TRACTORS-	



FUEL SYSTEM

-38-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		FUEL INJECTION PUMP -ROOSA MASTER-	
		-DIESEL ENGINE TRACTORS-	



A-74578

	347 886 R91	PUMP ASSY, INJECTION
1	304 715 R1	SHAFT, DRIVE
2	313 288 R1	SEAL, DRIVE SHAFT OIL -2-
3	124 546	KEY, 5/32 X 5/8 WOODRUFF 6
4	304 720 R1	SEAL, PILOT TUBE OIL
5	324 187 R91	HOUSING ASSY, PUMP
6	304 746 R1	SPRING, METERING VALVE

7	313 683 R1	VALVE, METERING
	313 286 R1	SHIM, METERING VALVE
8	324 188 R91	ARM ASSY, METERING VALVE
9	368 015 R1	RETAINER, IDLING SPRING
10	304 810 R1	SPRING, GOVERNOR IDLING
11	367 998 R1	GUIDE, IDLING SPRING
12	367 999 R1	SPRING, GOVERNOR CONTROL



FUEL SYSTEM

-39-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		FUEL INJECTION PUMP -ROOSA MASTER- -CONTINUED	
		-DIESEL ENGINE TRACTORS-	
13	321 367 R1	ARM, GOVERNOR	
14	367 995 R1	SPRING, GOVERNOR LINKAGE	
15	313 241 R91 313 242 R1 313 240 R1	HOOK ASSY, GOVERNOR LINKAGE SCREW, LINKAGE HOOK ADJUSTING WASHER, HOOK ADJUSTING SCREW	
16	368 023 R1	CAM, FUEL SHUT-OFF SHAFT STOP	
17	304 794 R1	LEVER, THROTTLE SHAFT	
18	368 012 R1	GASKET, CONTROL COVER	
19	304 744 R1	COVER, GOVERNOR CONTROL	
20	319 674 R1 319 676 R1 115 545	SCREW, COVER HOLD-DOWN -3- WASHER, COVER SCREW -3- WASHER, COVER SCREW LOCK -3-	
21	368 009 R1	NUT, LOW IDLE ADJUSTING SCREW	
22	304 728 R1	WASHER, LOW IDLE ADJUSTING SCREW	
23	304 729 R1	SEAL, LOW IDLE ADJUSTING SCREW	
24	304 788 R1	SCREW, LOW IDLE ADJUSTING	
25	304 716 R1	BUTTON, THRUST	
26	304 717 R1	SPRING, THRUST BUTTON	
27	304 721 R1	SEAL, PIVOT SHAFT -2-	
28	368 018 R1	NUT, PIVOT SHAFT RETAINING -2-	
29	319 839 R1	SCREW, HEAD LOCKING -2-	
30	306 954 R1	SHAFT, SHUT-OFF	
31	352 219 R1	SEAL, THROTTLE SHAFT -2-	
32	312 313 R1	NUT, ADVANCE ADJUSTING SCREW LOCK	
33	352 219 R1	SEAL, ADVANCE ADJUSTING SCREW	
34	319 691 R1	SCREW, ADVANCE ADJUSTING	
35	319 693 R1	PLUG, PISTON HOLE POWER	
36	319 687 R1	SEAL, ADVANCE PISTON HOLE PLUG -4-	
37	304 789 R1	SCREW, HIGH IDLE ADJUSTING	
38	307 818 R1	NUT, HIGH IDLE ADJUSTING	
39	319 744 R1	WASHER, THROTTLE SHAFT SEAL -2-	
40	368 014 R1	WASHER, GUIDE STUD	
41	319 692 R1	GUIDE, ADVANCE ADJUSTING SPRING	
42	313 677 R1	STUD, GOVERNOR IDLING SPRING	
43	134 213	SCREW, COVER -4-	
44	304 740 R1	COVER, TIMING LINE -2-	
45	367 979 R1	GASKET, COVER -2-	
46	319 683 R1	SPRING, ADVANCE TRIMMER	
47	346 659 R1	RING, ADVANCE PISTON POWER	
48	346 726 R1	SEAL, PISTON RING	
49	347 250 R1	PISTON, POWER	
50	368 035 R1	WASHER, ADVANCE SLIDE -2-	
51	319 669 R1	WEIGHT, GOVERNOR -6-	
52	321 369 R1	SLEEVE, GOVERNOR THRUST	
53	368 342 R1	WASHER, GOVERNOR SLEEVE THRUST	



FUEL SYSTEM

-39-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		FUEL INJECTION PUMP -ROOSA MASTER- -CONTINUED	
		-DIESEL ENGINE TRACTORS-	
54	368 345 R1	RING, GOVERNOR CAGE RETAINING	
55	324 369 R91	RETAINER ASSY, GOVERNOR WEIGHT	
56	368 805 R1	ROLLER, PLUNGER CAM -2-	
57	368 804 R1	SHOE, CAM ROLLER -2-	
58	317 898 R1	PLUNGER, ROTOR -FOR ROTORS MARKED WITH LETTER A -2-	
58	317 897 R1	PLUNGER, ROTOR -FOR ROTORS MARKED WITH LETTER B -2-	
58	317 896 R1	PLUNGER, ROTOR -FOR ROTORS MARKED WITH LETTER C -2-	
58	317 895 R1	PLUNGER, ROTOR -FOR ROTORS MARKED WITH LETTER D -2-	
59		NOT FURNISHED SEPARATELY	
60	304 804 R1	VALVE, DISTRIBUTOR ROTOR DELIVERY	
61	304 807 R1	SPRING, DISTRIBUTOR ROTOR DELIVERY VALVE	
62	317 900 R1	STOP, DISTRIBUTOR ROTOR DELIVERY VALVE	
63	317 901 R1	SCREW, DELIVERY VALVE RETAINING	
64	319 733 R1	RING, CAM	
65	368 337 R1	SEAL, HYDRAULIC HEAD	
66	304 719 R91	HEAD AND ROTOR ASSY, HYDRAULIC -COMPOSED OF	
		2 PLUNGER 317 895 R1	
		2 RETAINER 304 800 R1	
		1 RING 304 801 R1	
		1 SCREW 317 901 R1	
		1 SPRING 304 807 R1	
		1 STOP 317 900 R1	
		1 VALVE 304 804 R1	
67	304 800 R1	RETAINER, DISTRIBUTOR ROTOR -2-	
68	304 801 R1	RING, DISTRIBUTOR ROTOR RETAINER	
69	304 745 R1	LINER, TRANSFER PUMP	
70	346 728 R1	BLADE, TRANSFER PUMP -4-	
71	346 724 R1	SPRING, TRANSFER PUMP BLADE -2-	
72	368 812 R1	PIN, END PLATE ROLL	
73	367 982 R1	O-RING, TRANSFER PUMP	
74	346 725 R1	PLATE, THRUST	
75	346 705 R91	PLUG ASSY, END PLATE ADJUSTING	
76	346 711 R1	SLEEVE, END PLATE	
77	368 030 R1	O-RING, END PLATE SLEEVE	
78	346 708 R1	ELEMENT, FILTER	
79	346 709 R1	SEAL, ELEMENT	
80	359 158 R1	O-RING END PLATE SLEEVE 5/16 X 7/16 X 1/16	
81	346 707 R1	SPRING, REGULATING	
82	367 988 R1	PISTON, REGULATING	
83	346 706 R1	SEAL, REGULATING PISTON	
84	367 984 R1	WASHER, FUEL LINE CONNECTOR SCREW -12-	
85		CONNECTOR, INJECTOR PIPE -FURNISHED AS PART OF INJECTION PIPE-	
86	346 712 R1	PLUG, END PLATE PIPE	
87	367 983 R1	SCREW, FUEL LINE CONNECTOR -6-	



FUEL SYSTEM

-40-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		FUEL INJECTION PUMP -ROOSA MASTER- -CONTINUED	
		-DIESEL ENGINE TRACTORS-	
88	304 797 R1	SPRING, LEAF	
89	368 806 R1	SCREW, LEAF SPRING ADJUSTING	
90	346 731 R1	RING, RETAINING	
91	346 704 R1	PLATE, END	
92	319 676 R1	WASHER, END PLATE SCREW -4-	
93	115 545	WASHER, END PLATE SCREW LOCK -4-	
94	304 790 R1	SCREW, END PLATE -4-	
95	319 686 R1	PISTON, SPRING	
96	359 158 R1	SEAL, HEAD LOCATING SCREW -2-	
97	346 648 R91	SCREW, HEAD LOCATING	
98	181 309	SCREW, TORQUE SCREW HOLE PLUG	
99	324 791 R1	WASHER, TORQUE SCREW HOLE PLUG	
100	313 287 R1	CAP, TORQUE & ADVANCE ADJ SCREW -2-	
101	319 688 R1	PLUG, ADVANCE SCREW HOLE	
102	319 689 R1	SEAL, ADVANCE SCREW HOLE PLUG	
103	319 680 R1	SCREW, CAM ADVANCE	
104	368 575 R1	SHIM, ADVANCE -.004-.006- -AS REQUIRED-	
104	372 617 R1	SHIM, ADVANCE -.0155-.0175- -AS REQUIRED-	
104	372 618 R1	SHIM, ADVANCE -.032-.034- -AS REQUIRED	
105	352 219 R1	SEAL, TORQUE SCREW	
106	321 313 R1	NUT, TORQUE SCREW	
107	321 312 R1	SCREW, TORQUE	
108	217 921	SCREW, THROTTLE LEVER SPRING	
109	304 743 R1	RETAINER, THROTTLE LEVER SPRING	
110	304 739 R1	SPRING, THROTTLE LEVER	
111	304 738 R91	LEVER ASSY, THROTTLE	
112	304 749 R91	SHAFT ASSY, THROTTLE	
113	368 016 R1	SHAFT, GOVERNOR ARM PIVOT	
114	319 684 R1	PLUG, PISTON HOLE SPRING	
115	347 252 R1	SPRING, INNER ADVANCE	
116	347 251 R1	SPRING, OUTER ADVANCE	



FUEL SYSTEM

-40-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		FUEL INJECTION PUMP -ROOSA MASTER- -CONTINUED	
		-DIESEL ENGINE TRACTORS-	
	321 870 R91	PACKAGE, FUEL INJECTION PUMP FIELD SERVICE	
		-CONSISTS OF-	
	2	GASKET 367 979 R1	
	1	GASKET 368 012 R1	
	1	O-RING 304 720 R1	
	4	O-RING 352 219 R1	
	4	O-RING 359 158 R1	
	2	O-RING 367 982 R1	
	1	O-RING 368 030 R1	
	2	OIL SEAL 313 288 R1	
	2	SEAL 304 721 R1	
	1	SEAL 304 729 R1	
	1	SEAL 312 593 R1	
	4	SEAL 319 687 R1	
	1	SEAL 319 689 R1	
	1	SEAL 368 337 R1	
	1	WASHER 313 685 R1	
	2	WASHER 319 744 R1	
	12	WASHER 367 984 R1	
	1	WASHER 369 014 R1-	
	12 736 D	WIRE, LEAD PUMP & SEALING -6-	
	61 921 D	WIRE, TORQUE SCREW CAP SEAL	



FUEL SYSTEM

-41-

H3T2Y2 J3U9

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		FUEL INJECTION PUMP, & CONNECTIONS -DIESEL ENGINE TRACTORS W/INTERNATIONAL R.D. PUMP	

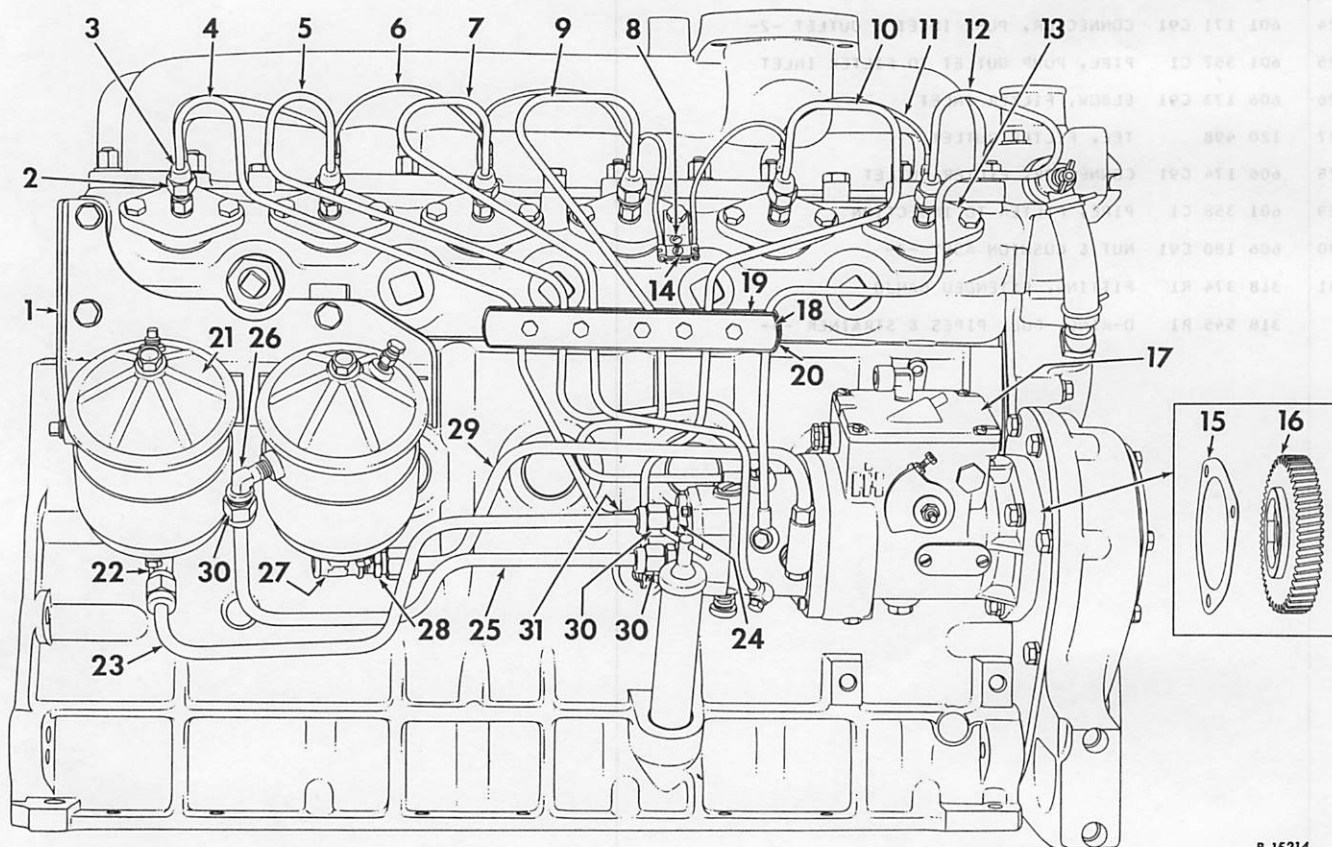


FUEL SYSTEM

-41-

H3T2Y2 J3U9

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		FUEL INJECTION PUMP, & CONNECTIONS -DIESEL -CONTINUED ENGINE TRACTORS W/INTERNATIONAL R.D. PUMP	



B-15214

1	278 318 R1	BRACKET, FUEL FILTER SCREW, 7/16-14 X 1 HEX-HD CAP -3- WASHER, 7/16 MED LOCK -3-	14	42 915 D 103 088 100 764 106 497	BLOCK, JUNCTION NUT, 10-32 HEX. SCREW, 10-32 X 1/2 SLT-RD-HD MACH WASHER, 10 MED LOCK
2	250 617 R1	NUT, INJECTION PIPE -NOZZLE END -7-	15	278 347 R1	GASKET, INJECTION PUMP
3	250 610 R2	SLEEVE, INJECTION PIPE -7-	16	278 315 R1 347 230 R91 278 317 R1	GEAR, INJECTION PUMP SCREW W/LOCK WASHER, 5/16-18 X 1-1/4 HEX-HD MACH -3- WASHER, INJECTION PUMP GEAR
4	323 717 R1	PIPE ASSY, INJECTION CYL NO. 6	17	339 104 R92	PUMP ASSY, INTERNATIONAL R.D. INJECTION -FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF INTERNATIONAL R.D. INJECTION PUMP- SCREW, 3/8-16 X 1-1/8 HEX-HD CAP -3- WASHER, 3/8 MED LOCK -3- WASHER, INJECTION PUMP -3-
5	323 716 R11	PIPE ASSY, INJECTION CYL NO. 5		113 934 H	
6	319 966 R91	HARNES, GLOW PLUG CABLE REAR	18	263 178 R1 181 317	CLAMP, INJECTION PIPE -DRILLED SCREW, 1/4-28 X 1-1/4 HEX-HD CAP -5-
7	332 618 R11	PIPE ASSY, INJECTION CYL NO. 4	19	263 179 R1	PAD, INJECTION PIPE CLAMP
8	304 313 R1	BRACKET, JUNCTION BLOCK	20	264 718 R1	CLAMP, INJECTION PIPE -TAPPED
9	601 133 C11	PIPE ASSY, INJECTION CYL NO. 3	21		FILTER ASSY, FUEL -FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF FUEL FILTER -2- NUT, 5/16-18 HEX. -8- SCREW, 5/16-18 X 7/8 HEX-HD CAP -8- WASHER, 5/16 MED LOCK -8- WASHER, 11/32 X 11/16 X 16 GA -8-
10	601 132 C11	PIPE ASSY, INJECTION CYL NO. 2			
11	320 150 R91	HARNES, GLOW PLUG CABLE FRONT			
12	601 131 C11	PIPE ASSY, INJECTION CYL NO. 1			
13	332 495 R91	NOZZLE ASSY, INJECTION -FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF INJECTION NOZZLE -6- SCREW, 3/8-16 X 2-1/2 HEX-HD CAP -12-			



FUEL SYSTEM

-43-

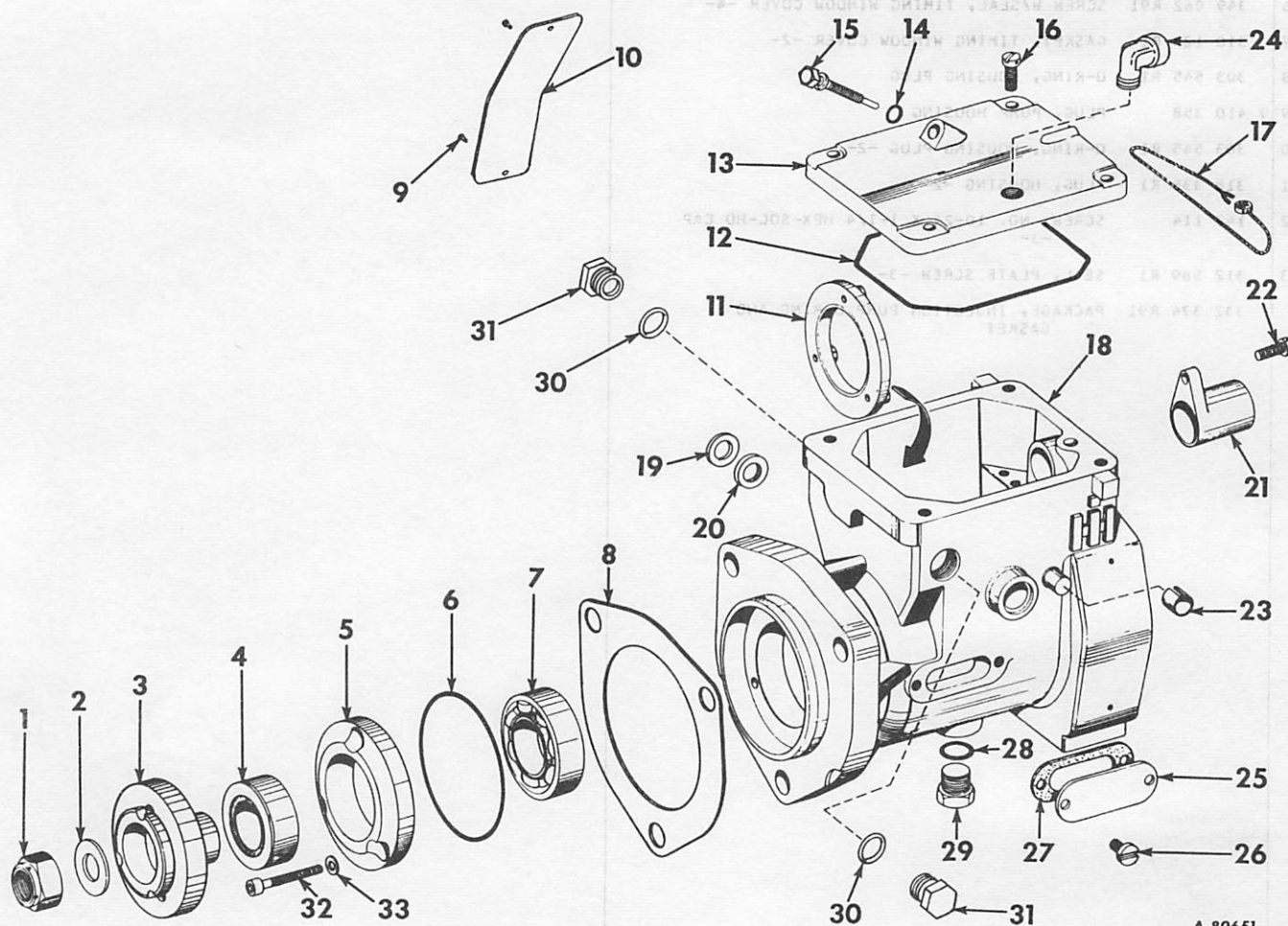
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		INTERNATIONAL R.D. FUEL INJECTION PUMP -PUMP HOUSING AND COVER-	



FUEL SYSTEM

-43-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		INTERNATIONAL R.D. FUEL INJECTION PUMP -PUMP HOUSING AND COVER-	-CONTINUED



A-80651

1	19 899 R1	NUT, GEAR HUB LOCK
2	345 032 R1	GASKET, GEAR HUB
3	341 386 R1	HUB, GEAR
4	343 715 R91	SEAL, MAIN SHAFT OIL
5	310 130 R2	PLATE, MAIN SHAFT OIL SEAL
6	310 140 R1	O-RING, MAIN SHAFT OIL SEAL PLATE
7	ST 681	BEARING, MAIN SHAFT FRONT BALL
8	278 347 R1	GASKET, INJECTION PUMP
9	40 329 DA	RIVET, IDENTIFICATION PLATE -2-
10	323 745 R1	PLATE, IDENTIFICATION
11	310 131 R1	RETAINER, MAIN SHAFT FRONT BEARING
12	310 126 R1	GASKET, PUMP HOUSING TOP COVER

13	310 074 R1 110 488	COVER, PUMP HOUSING TOP SCREW, NO. 10-24 X 5/8 SLT-FIL-HD MACH -2-
14	321 730 R1	SEAL, LOW IDLE SCREW
15	349 325 R1	SCREW, LOW IDLE
16	310 125 R1	SCREW, PUMP HOUSING TOP COVER SEAL -2-
17	279 673 R91	WIRE, SEAL
18	601 208 C11	HOUSING ASSY, PUMP -COMPOSED OR REF. NOS. 26, 27, 36 & 37-
19	312 594 R1	RETAINER, CONTROL SHAFT SEAL -2-
20	312 593 R1	SEAL, CONTROL SHAFT -2-
21	310 129 R1	COVER, TORQUE ADJUSTING SCREW
22	310 125 R1	SCREW, TORQUE ADJUSTING COVER
23	310 073 R1	RING, STOP SCREW CONTACT
24	346 794 R1	ELBOW, 90 DEG RESTRICTED



FUEL SYSTEM

-44-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		INTERNATIONAL R.D. FUEL INJECTION PUMP -CONTINUED -PUMP HOUSING AND COVER-	
25	349 061 R1	COVER, TIMING WINDOW -2-	
26	349 062 R91	SCREW W/SEAL, TIMING WINDOW COVER -4-	
27	310 128 R1	GASKET, TIMING WINDOW COVER -2-	
28	303 545 R1	O-RING, HOUSING PLUG	
29	9 410 358	PLUG, PUMP HOUSING	
30	303 545 R1	O-RING, HOUSING PLUG -2-	
31	318 338 R1	PLUG, HOUSING -2-	
32	147 114	SCREW, NO. 10-24 X 1-1/4 HEX-SOC-HD CAP -3-	
33	312 589 R1	SEAL, PLATE SCREW -3-	
	332 374 R91	PACKAGE, INJECTION PUMP O-RING AND GASKET	



FUEL SYSTEM

-44-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		INTERNATIONAL R.D. FUEL INJECTION PUMP -CONTINUED -PUMP HOUSING AND COVER-	
1	10 809 R1	WHT. CLEAR HUB LOCK	
2	349 035 R1	GASKET, GEAR HUB	
3	349 094 R1	HUB, CLEAR	
4	349 115 R1	SEAL, MAIN SHAFT OIL	
5	310 130 R5	PLATE, MAIN SHAFT OIL SEAL	
6	310 140 R1	O-RING, MAIN SHAFT OIL SEAL PLATE	
7	301 601	BEARING, MAIN SHAFT FRONT BALL	
8	378 347 R1	GASKET, INJECTION PUMP	
9	40 359 R1	RIVET, IDENTIFICATION PLATE -5-	
10	353 743 R1	PLATE, IDENTIFICATION	
11	310 131 R1	RETAINER, MAIN SHAFT FRONT BEARING	
12	300 156 R1	GASKET, PUMP HOUSING TOP COVER	

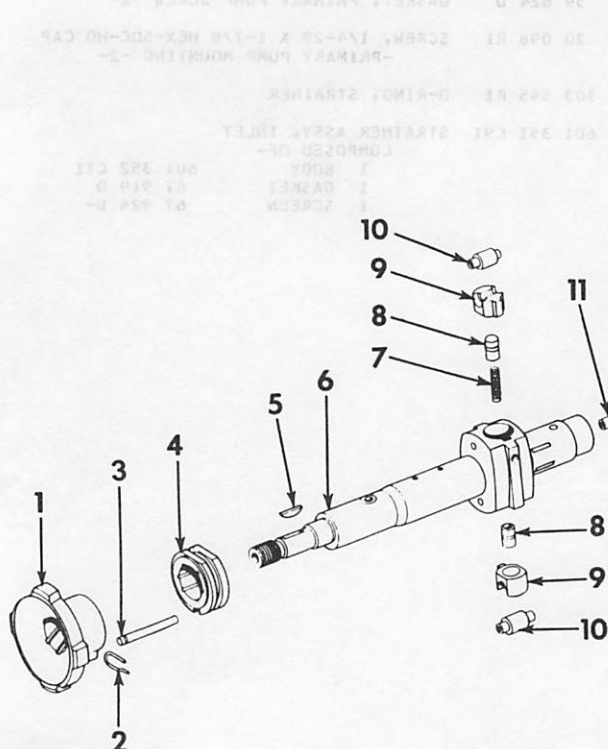


FUEL SYSTEM

-45-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

INTERNATIONAL R.D. FUEL INJECTION PUMP
-MAIN SHAFT, PRIMARY PUMP & CONNECTIONS-



A-80652

1		CUP, GOVERNOR -ORDER MAIN SHAFT 601 100 C92-
2	320 068 R1	RETAINER, GOVERNOR CUP PIN
3	320 067 R1	PIN, GOVERNOR CUP
4		SLEEVE, TIMING -ORDER MAIN SHAFT, 601 100 C92-
5	124 543	KEY, 1/8 X 1/2 WOODRUFF NO. 3

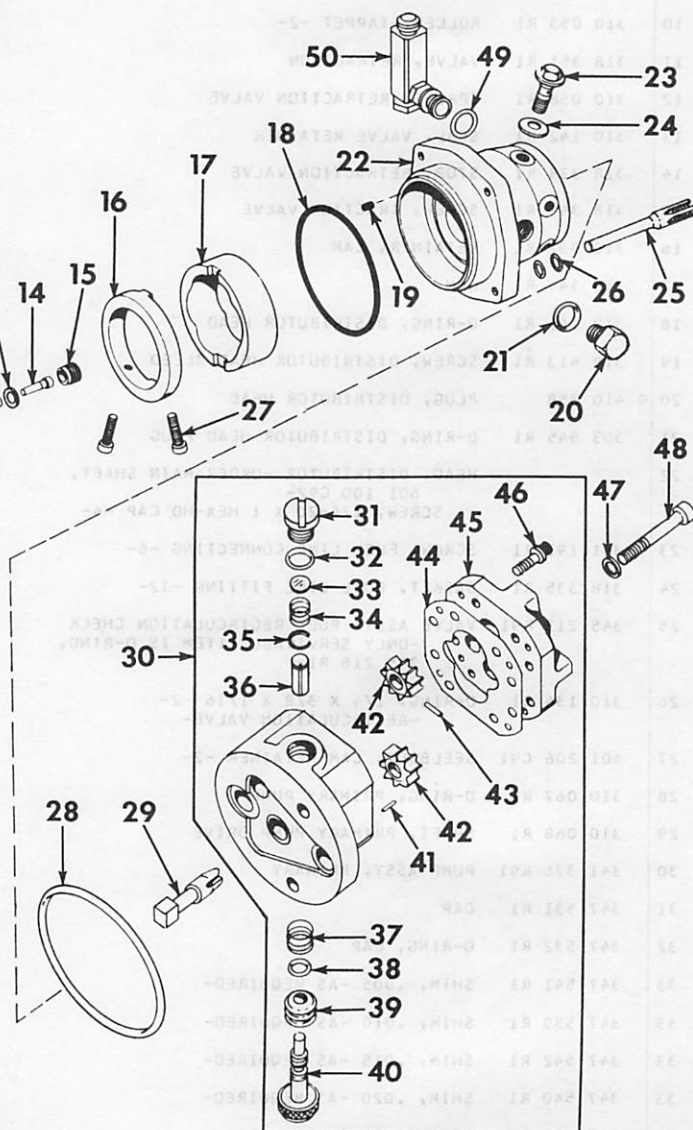


FUEL SYSTEM

-45-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

INTERNATIONAL R.D. FUEL INJECTION PUMP -CONTINUED
-MAIN SHAFT, PRIMARY PUMP & CONNECTIONS-



6	601 100 C92	SHAFT ASSY, MAIN -COMPOSED OF \$ 1 CUP \$ 1 HEAD 1 SCREW 318 413 R1 2 O-RING 310 136 R1 1 PISTON 601 103 C1 \$ 2 PLUNGER \$ 1 SHAFT \$ 1 SLEEVE 1 SPRING 341 314 R1 1 SPRING 345 457 R1 1 VALVE 345 213 R91-
7	345 457 R1	SPRING, PLUNGER

FUEL SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		INTERNATIONAL R.D. FUEL INJECTION PUMP -CONTINUED	
		-MAIN SHAFT, PRIMARY PUMP & CONNECTIONS-	
8		PLUNGER -ORDER MAIN SHAFT, 601 100 C92- -2-	
9	349 326 R11	TAPPET ASSY -2-	
10	310 053 R1	ROLLER, TAPPET -2-	
11	318 351 R1	VALVE, RETRACTION	
12	310 058 R1	SPRING, RETRACTION VALVE	
13	310 142 R1	SEAL, VALVE RETAINER	
14	318 333 R1	STOP, RETRACTION VALVE	
15	318 349 R1	SCREW, TRACTION VALVE	
16	318 332 R1	RETAINER, CAM	
17	318 344 R1	CAM	
18	310 141 R1	O-RING, DISTRIBUTOR HEAD	
19	318 413 R1	SCREW, DISTRIBUTOR HEAD BLEED	
20	9 410 358	PLUG, DISTRIBUTOR HEAD	
21	303 545 R1	O-RING, DISTRIBUTOR HEAD PLUG	
22		HEAD, DISTRIBUTOR -ORDER MAIN SHAFT, 601 100 C92- SCREW, 1/4-20 X 1 HEX-HD CAP -4-	
23	341 193 R1	SCREW, FUEL LINE CONNECTING -6-	
24	318 335 R1	GASKET, FUEL LINE FITTING -12-	
25	345 213 R91	VALVE ASSY, FUEL RECIRCULATION CHECK -ONLY SERVICABLE ITEM IS O-RING, 345 218 R1-	
26	310 136 R1	O-RING, 1/4 X 3/8 X 1/16 -2- -RECIRCULATION VALVE-	
27	601 206 C91	SEELBOLT, CAM RETAINER -2-	
28	310 067 R1	O-RING, PRIMARY PUMP	
29	310 068 R1	SHAFT, PRIMARY PUMP DRIVE	
30	341 336 R91	PUMP ASSY, PRIMARY	
31	347 531 R1	CAP	
32	347 532 R1	O-RING, CAP	
33	347 541 R1	SHIM, .005 -AS REQUIRED-	
33	347 539 R1	SHIM, .010 -AS REQUIRED-	
33	347 542 R1	SHIM, .015 -AS REQUIRED-	
33	347 540 R1	SHIM, .020 -AS REQUIRED-	
34	347 537 R1	SPRING, RELIEF VALVE	
35	268 552 R1	RING, PLUNGER RETAINING	
36	347 536 R1	PLUNGER	
37	347 538 R1	SPRING, RETURN	
38	352 219 R1	O-RING, 1/4 X 3/8 X 1/16 -STEM-	
39	347 535 R1	BOOT, RUBBER	
40	347 534 R1	STEM	
41	865 298 R1	PIN, STEM STOP	
42	347 529 R91	GEAR W/PIN ASSY -CAN BE USED FOR EITHER DRIVE OR DRIVEN GEAR -2-	
43	865 298 R1	PIN, SHEAR	
44	347 530 R1	GASKET, PLASTIC	

FUEL SYSTEM

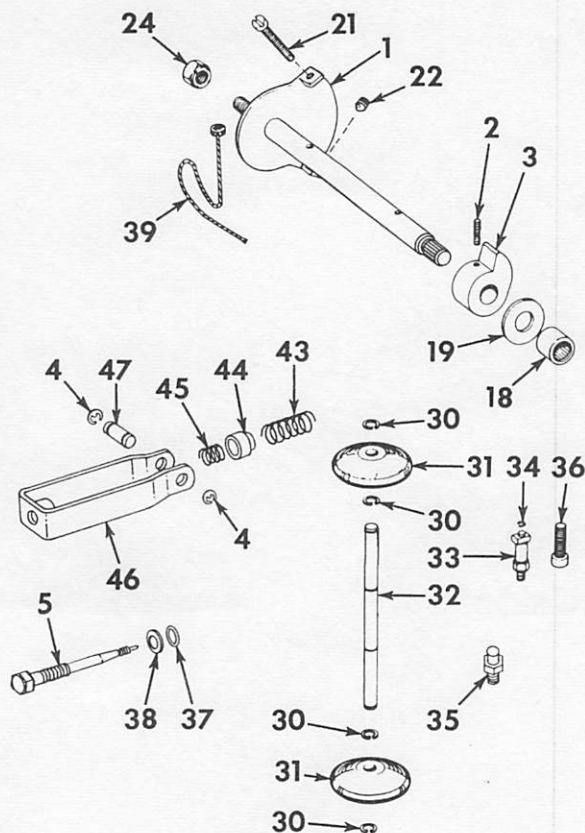
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		INTERNATIONAL R.D. FUEL INJECTION PUMP -CONTINUED	
		-MAIN SHAFT, PRIMARY PUMP & CONNECTIONS-	
45	347 528 R1	CAP, END	
46	347 533 R91	SCREW, 1/4-20 X 3/4 TWELVE-PT CAP -6-	
47	59 624 D	GASKET, PRIMARY PUMP SCREW -2-	
48	20 098 R1	SCREW, 1/4-28 X 1-7/8 HEX-SOC-HD CAP -PRIMARY PUMP MOUNTING -2-	
49	303 545 R1	O-RING, STRAINER	
50	601 351 C91	STRAINER ASSY, INLET COMPOSED OF-	
	1	BODY	601 352 C11
	1	GASKET	67 919 D
	1	SCREEN	67 924 D-



FUEL SYSTEM

-47-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

INTERNATIONAL R.D. FUEL INJECTION PUMP
-GOVERNOR-

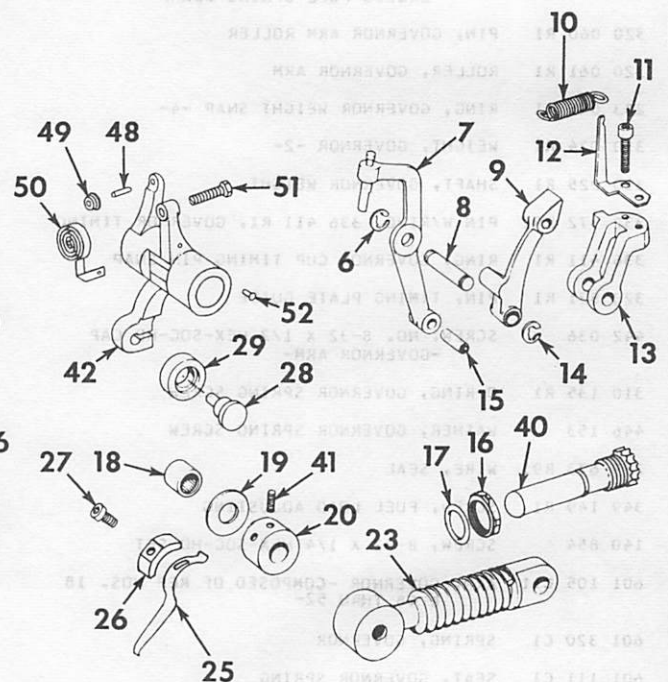
1	601 113 C12	SHAFT ASSY, CONTROL SCREW, 1/4-28 X 1 HEX-HD CAP
2	140 880	SCREW, NO. 10-32 X 1/4 HEX-SOC-HD SET
3	310 016 R2	CAM, CONTROL SHAFT
4	309 197 R1	E-RING, GOVERNOR SPRING YOKE PIN -2-
5	345 304 R2	SCREW, GOVERNOR SPRING ARM YOKE GUIDE
6	375 958 R1	RING, GOVERNOR SPRING ARM BRACKET PIN
7	601 200 C11	LEVER W/PIN, 18 400 R1, SHUT-OFF
8	601 201 C1	PIN, GOVERNOR SPRING ARM BRACKET
9	341 332 R1	ARM, GOVERNOR SPRING
10	320 065 R1	SPRING, SHUT/OFF LEVER
11	216 287	SCREW, NO. 8-32 X 5/8 HEX-SOC-HD CAP -2-



FUEL SYSTEM


-47-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

INTERNATIONAL R.D. FUEL INJECTION PUMP
-GOVERNOR-

12	320 066 R1	BRACKET, SHUT-OFF LEVER SPRING
13	310 033 R1	BRACKET, GOVERNOR SPRING ARM
14	321 728 R1	RING, BRACKET PIN THRUST
15	18 400 R1	PIN, 3/16 X 5/8 ROLL
16	310 036 R1	NUT, LOAD ADJUSTING SCREW
17	310 137 R1	SEAL, LOAD ADJUSTING SCREW
18	309 209 R91	BEARING ASSY, GOVERNOR ARM -2-
19	310 009 R1	WASHER, CONTROL SHAFT -2-
20	341 328 R1	SPACER, EXCESS FUEL SPRING
21	601 348 C1 115 998	SCREW, STOP PLATE NUT, STOP PLATE SCREW LOCK
22	222 335	SCREW, NO. 8-32 X 3/8 HEX-SOC
23	601 015 C11	LEVER ASSY, CONTROL

A-80653



FUEL SYSTEM

-48-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
INTERNATIONAL R.D. FUEL INJECTION PUMP -CONTINUED			
-GOVERNOR-			
24	20 090 R1	NUT, CONTROL SHAFT	
25	345 308 R1	SPRING, EXCESS FUEL	
26	341 329 R1	CLAMP, EXCESS FUEL SPRING	
27	20 114 R1	SCREW, NO. 8-32 X 1/4 HEX-SOC-HD CAP -EXCESS FUEL SPRING CLAMP-	
28	320 060 R1	PIN, GOVERNOR ARM ROLLER	
29	320 061 R1	ROLLER, GOVERNOR ARM	
30	233 045 R1	RING, GOVERNOR WEIGHT SNAP -4-	
31	310 024 R1	WEIGHT, GOVERNOR -2-	
32	310 025 R1	SHAFT, GOVERNOR WEIGHT	
33	332 372 R91	PIN W/RING, 336 411 R1, GOVERNOR TIMING	
34	336 411 R1	RING, GOVERNOR CUP TIMING PIN SNAP	
35	328 821 R1	PIN, TIMING PLATE GUIDE	
36	442 036	SCREW, NO. 8-32 X 1/2 HEX-SOC-HD CAP -GOVERNOR ARM-	
37	310 135 R1	O-RING, GOVERNOR SPRING SCREW	
38	446 153	WASHER, GOVERNOR SPRING SCREW	
39	279 673 R91	WIRE, SEAL	
40	349 149 R1	SCREW, FUEL LOAD ADJUSTING	
41	140 854	SCREW, 8-32 X 1/4 HEX-SOC-HD SET	
42	601 105 C11	ARM, GOVERNOR -COMPOSED OF REF NOS. 18 E 48 THRU 52-	
43	601 320 C1	SPRING, GOVERNOR	
44	601 111 C1	SEAT, GOVERNOR SPRING	
45	601 112 C1	SPRING, IDLE	
46	601 109 C11	YOKE ASSY, GOVERNOR SPRING ARM	
47	601 202 C1	PIN, GOVERNOR SPRING ARM	
48	20 346 R1	PIN, SPRING SLOTTED	
49	601 106 C1	SEAT, GOVERNOR ARM SPRING	
50	601 107 C1	SPRING, TEMPERATURE COMPENSION	
51	601 108 C1	SCREW, GOVERNOR ARM	
52	443 079	STUD, DRIVE	

FUEL SYSTEM				-48-
REF. NO.	PART NUMBER	DESCRIPTION	TC-99	
GOVERNOR				
1	601 113 C12	SHANK ASSY, CONTROL		
2	140 880	SCREW, NO. 10-32 X 1/4 HEX-SOC-HD-28		
3	110 019 R5	CAM, CONTROL SHAFT		
4	208 123 R1	E-RING, GOVERNOR SPRING YOKC PIN -5-		
5	149 304 R2	SCREW, GOVERNOR SPRING ARM YOKC GUID		
6	119 028 R1	RING, GOVERNOR SPRING ARM BRACKET PIN		
7	601 200 C11	LEVER W/PLN. TO 400 R1, SHUT-OFF		
8	601 201 C1	PIN, GOVERNOR SPRING ARM BRACKET		
9	341 325 R1	ARM, GOVERNOR SPRING		
10	150 082 R1	SPRING, SHUT-OFF LEVER		
11	116 581	SCREW, NO. 8-32 X 1/8 HEX-SOC-HD CAP		



FUEL SYSTEM

-49-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
FUEL FILTER -DIESEL ENGINE TRACTORS-			
1	39 677 DA	BLEEDER, FILTER	
2	343 669 R91	COVER ASSY, FILTER	
3	304 102 R1	GASKET, ELEMENT COVER	
4	304 104 R91	BRACKET ASSY, FILTER	
5	304 101 R91	ELEMENT ASSY, FILTER	
5	306 353 R91	ELEMENT ASSY, AUXILIARY FILTER -SPECIAL USE WHERE PLUGGING OF FILTERS IS ENCOUNTERED-	
6	304 100 R91	CASE ASSY, FILTER	
7	258 995 R1	PLUG, FILTER DRAIN	
8	278 062 R91	FILTER ASSY, FUEL -PUROLATOR- OPTIONAL WITH 306 399 R91- AS REQUIRED-	
9	306 399 R91	FILTER ASSY, FUEL -FRAM- OPTIONAL WITH 278 062 R91- AS REQUIRED-	
10	306 778 R1	PLUG, FILTER VENT	
11	368 492 R1	SCREW, FILTER VENT CAP	
12	368 493 R1	GASKET, FILTER VENT CAP SCREW	
13	306 776 R1	COVER, FILTER	
14	306 777 R1	O-RING, FILTER BODY	
15	306 708 R1	STRAP, FILTER BRACKET	
	105 604	NUT, 1/4-20 SQ	
	113 969	SCREW, 1/4-20 X 3 SLT-RD-HD MACH WASHER, 1/4 MED LOCK	



FUEL SYSTEM

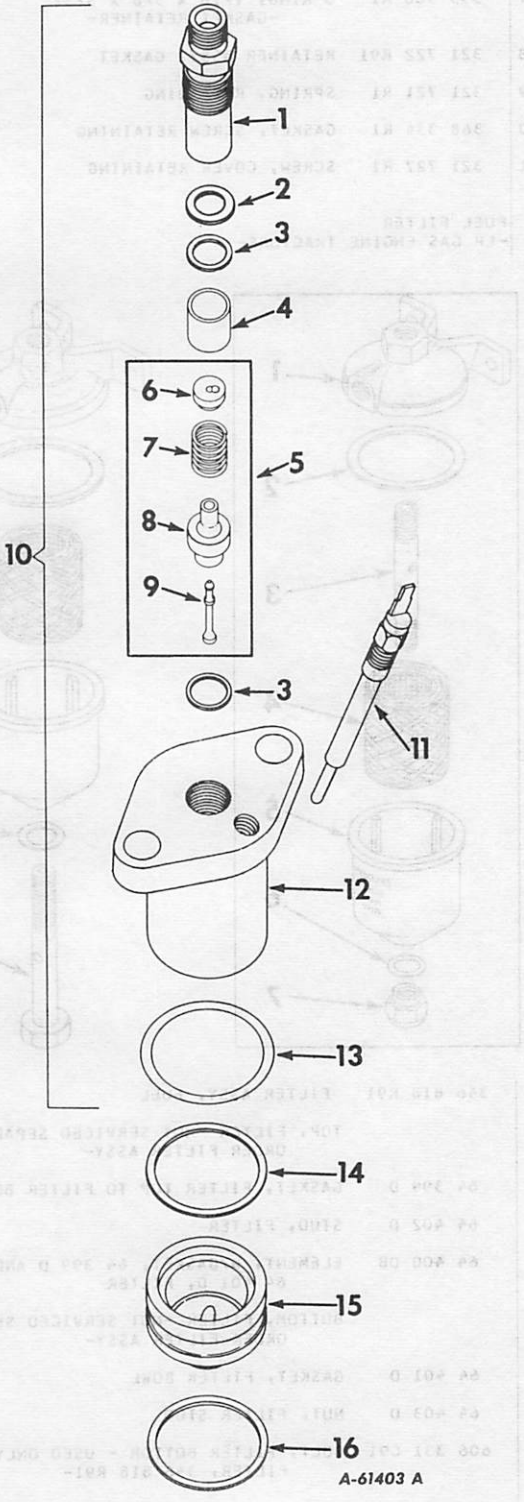
-49-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
FUEL FILTER -CONTINUOUS -DIESEL ENGINE TRACTORS-			
16	306 775 R91	CASE ASSY, FILTER	
17	355 966 R1	O-RING, 7/16 X 5/8 X 3/32 -GASKET RETAINER-	
18	321 722 R91	RETAINER ASSY, GASKET	
19	321 721 R1	SPRING, RETAINING	
20	368 334 R1	GASKET, SCREW RETAINING	
21	321 727 R1	SCREW, COVER RETAINING	
FUEL FILTER -LP GAS ENGINE TRACTORS-			
1	346 818 R91	FILTER ASSY, FUEL	
1		TOP, FILTER -NOT SERVICED SEPARATELY ORDER FILTER ASSY-	
2	64 399 D	GASKET, FILTER TOP TO FILTER BOTTOM	
3	64 402 D	STUD, FILTER	
4	64 400 DB	ELEMENT, W/GASKET, 64 399 D AND GASKET, 64 401 D, FILTER	
5		BOTTOM, FILTER -NOT SERVICED SEPARATELY ORDER FILTER ASSY-	
6	64 401 D	GASKET, FILTER BOWL	
7	64 403 D	NUT, FILTER STUD	
8	606 331 C91	BOLT, FILTER BOTTOM - USED ONLY WITH FILTER, 346 818 R91-	



FUEL SYSTEM

-50-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		INJECTION NOZZLE, GLOW PLUG AND PRE-COMBUSTION CHAMBER -DIESEL ENGINES-	
			
		A-61403 A	



FUEL SYSTEM

-50-

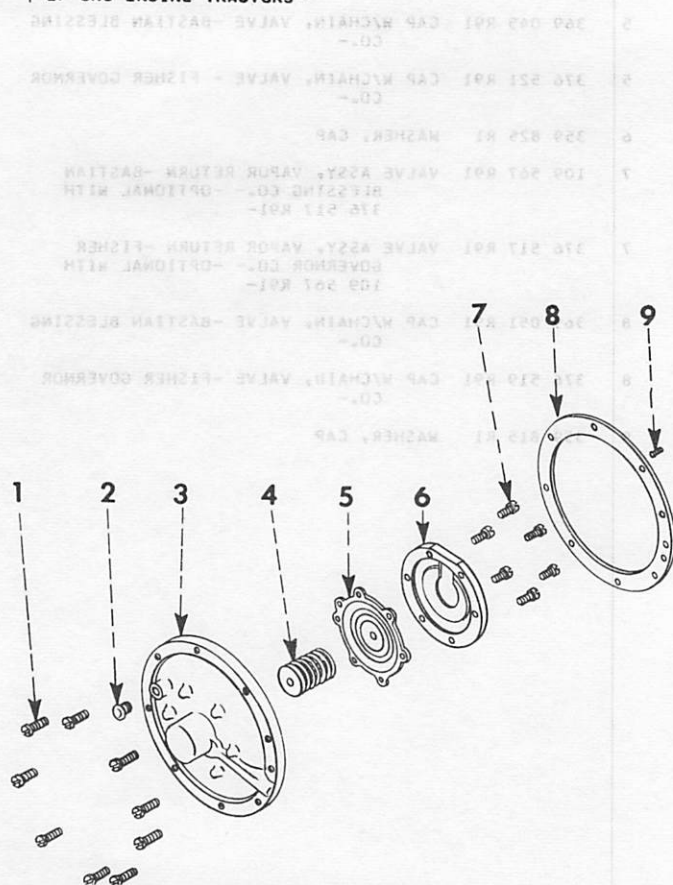
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		INJECTION NOZZLE, GLOW PLUG AND PRE-COMBUSTION CHAMBER -DIESEL ENGINES-	
1	278 321 R1	FITTING, NOZZLE -6-	
2	279 274 R1	GASKET, NOZZLE -6-	
3	279 274 R1	GASKET, NOZZLE VALVE -12-	
4	310 402 R1	SLEEVE, NOZZLE VALVE -6-	
5	332 496 R91	VALVE ASSEMBLY, NOZZLE -6-	
6	310 394 R1	SEAT, NOZZLE SPRING -.101-.102-	
6	310 395 R1	SEAT, NOZZLE SPRING -.103-.104-	
6	310 396 R1	SEAT, NOZZLE SPRING -.105-.106-	
6	310 397 R1	SEAT, NOZZLE SPRING -.107-.108-	
6	310 398 R1	SEAT, NOZZLE SPRING -.109-.110-	
6	310 399 R1	SEAT, NOZZLE SPRING -.111-.112-	
6	310 400 R1	SEAT, NOZZLE SPRING -.113-.114-	
6	310 401 R1	SEAT, NOZZLE SPRING -.115-.116-	
7	310 393 R1	SPRING, NOZZLE VALVE	
8		SEAT, NOZZLE VALVE -NOT SERVICED SEPARATELY-ORDER VALVE 332 496 R91-	
9		VALVE, NOZZLE -NOT SERVICED SEPARATELY-ORDER VALVE 332 496 R91-	
10	332 495 R91	NOZZLE ASSEMBLY, INJECTION - LESS REF. 11 -6-	
11	304 131 R2	GLOW PLUG -OPTIONAL WITH 343 894 R1 -6-	
11	343 894 R1	GLOW PLUG -OPTIONAL WITH 304 131 R2 -6-	
12	310 389 R1	BODY, NOZZLE -6-	
13	251 044 R2	SEAL, NOZZLE BODY DUST -6-	
14	260 879 R4	GASKET, NOZZLE BODY -6-	
15	278 275 R3	CHAMBER, PRE-COMBUSTION -6-	
16	260 879 R4	GASKET, PRE-COMBUSTION CHAMBER -6-	



FUEL SYSTEM

-51-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

FUEL REGULATOR
-LP GAS ENGINE TRACTORS-

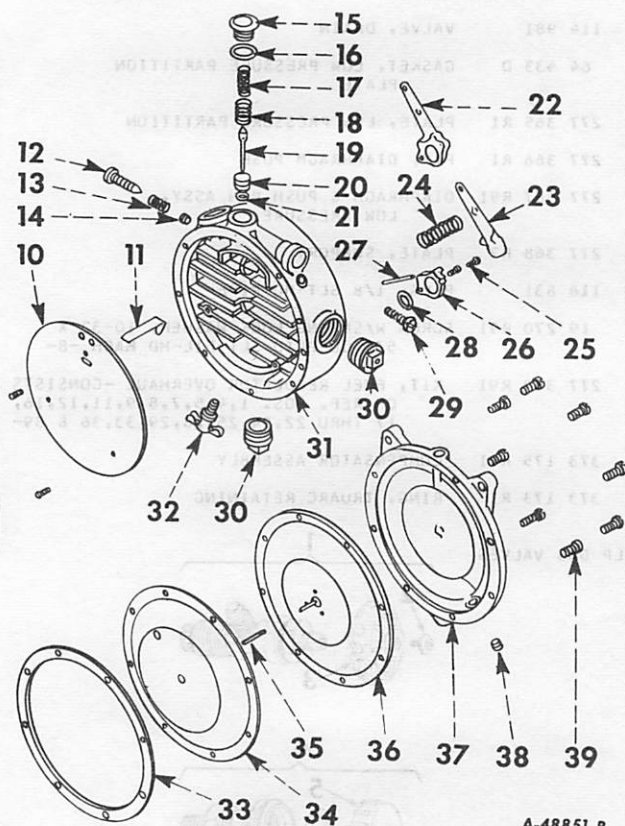
	371 100 R91	REGULATOR ASSY, FUEL
1	19 270 R91	SCREW W/SPRING LOCK WASHER, 10-32 X 5/8 CD-PLTD SLT-FIL-HD MACH -9-
2	444 814	PLUG, 1/8 PLUG
3	277 195 R91	COVER W/PLUG, 13 071 R1, VAPORIZER
4	277 196 R91	SPRING ASSEMBLY, HIGH PRESSURE
5	277 370 R91	DIAPHRAGM ASSY, HIGH PRESSURE
6	277 197 R1	COVER, HIGH PRESSURE DIAPHRAGM
7	19 270 R91	SCREW W/SPRING LOCK WASHER, 10-32 X 5/8 CD-PLTD SLT-FIL-HD MACH -6-
8	277 198 R1	GASKET, VAPORIZER COVER
9	277 199 R1	SCREW, VAPORIZER PARTITION PLATE -3-
10	277 350 R1	PLATE, VAPORIZER PARTITION
11	277 351 R1	LEVER, HIGH PRESSURE VALVE
12	37 179 D	SCREW, IDLE ADJUSTING
13	14 526 D	SPRING, IDLE ADJUSTING SCREW RETAINER
14	277 352 R1	SCREW, B BLEED - NO. 60
15	277 353 R1	RETAINER, HIGH PRESSURE VALVE SPRING



FUEL SYSTEM

-51-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

FUEL REGULATOR -CONTINUED
-LP GAS ENGINE TRACTORS-

A-48851 B

16	277 354 R1	GASKET, HIGH PRESSURE VALVE SPRING RETAINER
17	277 355 R1	SPRING, HIGH PRESSURE VALVE
18	277 356 R1	SPRING, HIGH PRESSURE VALVE SEAT RETAINER
19	277 357 R1	VALVE, HIGH PRESSURE
20	277 358 R91	SEAT ASSY, HIGH PRESSURE VALVE
21	359 600 R1	SEAL, HIGH PRESSURE VALVE SEAT
22		VALVE ASSY, LOW PRESSURE -NOT SERVICED SEPARATELY -ORDER KIT, 277 369 R91
23	113 443 R91	LEVER ASSY, LOW PRESSURE VALVE
24	277 360 R1	SPRING, LOW PRESSURE VALVE
25	19 271 R91	SCREW W/SPRING LOCK WASHER 6-32 X 7/16 CD-PLTD SLT-FIL-HD MACH -2-
26	277 361 R1	SEAT, LOW PRESSURE VALVE
27	277 362 R1	PIN, PIVOT
28	352 221 R1	SEAL, LOW PRESSURE VALVE
29	113 434 R91	STRAINER ASSEMBLY, FUEL INLET
30	113 186	PLUG, 3/4 PIPE -2-
31		BODY ASSY, REGULATOR -NOT SERVICED SEPARATELY-ORDER REGULATOR ASSY-

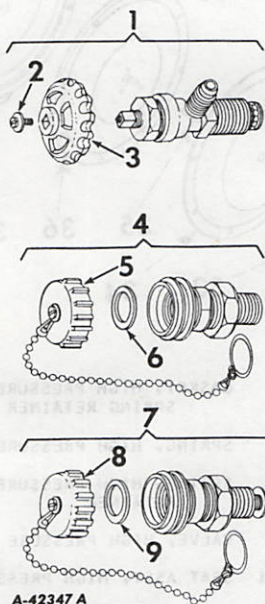


FUEL SYSTEM

-52-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
	FUEL REGULATOR -CONTINUED -LP GAS ENGINE TRACTORS-		
32	114 981	VALVE, DRAIN	
33	64 433 D	GASKET, LOW PRESSURE PARTITION PLATE	
34	277 365 R1	PLATE, LOW PRESSURE PARTITION	
35	277 366 R1	PIN, DIAPHRAGM PUSH	
36	277 367 R91	DIAPHRAGM & PUSH PIN ASSY, LOW PRESSURE	
37	277 368 R2	PLATE, SUPPORT	
38	118 831	PLUG, 1/8 SLT-HD PIPE	
39	19 270 R91	SCREW W/SPRING LOCK WASHER, 10-32 X 5/8 CD-PLTD SLT-FIL-HD MACH -8-	
	277 369 R91	KIT, FUEL REGULATOR OVERHAUL -CONSISTS OF REF. NOS. 1,4,5,7,8,9,11,12,16, 17 THRU 22,24,25,28,29,33,36 & 39-	
	373 175 R91	COMPENSATOR ASSEMBLY	
	373 173 R1	RING, TRUARC RETAINING	

LP GAS VALVES



1	109 850 R91	VALVE W/EXCESS FLOW CHECK, SERVICE -BASTIAN BLESSING CO.- -OPTIONAL WITH 376 515 R91- -2-
1	376 515 R91	VALVE W/EXCESS FLOW CHECK, SERVICE -FISHER GOVERNOR CO.- -OPTIONAL- WITH 109 850 R91- -2-
2	369 044 R91	SCREW W/WASHER, HAND WHEEL -2-
3	369 043 R1	HAND WHEEL -BASTIAN BLESSING CO. - -2-
3	376 523 R1	HAND WHEEL -FISHER GOVERNOR CO.- -2-
4	363 688 R91	VALVE ASSY, 3/4 NPT FILLER - BASTIAN BLESSING CO.- -OPTIONAL WITH 376 516 R91-
4	376 516 R91	VALVE ASSY, 3/4 NPT FILLER - FISHER GOVERNOR CO.- -OPTIONAL WITH 363 688 R91-



FUEL SYSTEM

-52-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
	LP GAS VALVES -CONTINUED		
5	369 045 R91	CAP W/CHAIN, VALVE -BASTIAN BLESSING CO.-	
5	376 521 R91	CAP W/CHAIN, VALVE - FISHER GOVERNOR CO.-	
6	359 825 R1	WASHER, CAP	
7	109 567 R91	VALVE ASSY, VAPOR RETURN -BASTIAN BLESSING CO.- -OPTIONAL WITH 376 517 R91-	
7	376 517 R91	VALVE ASSY, VAPOR RETURN -FISHER GOVERNOR CO.- -OPTIONAL WITH 109 567 R91-	
8	369 051 R91	CAP W/CHAIN, VALVE -BASTIAN BLESSING CO.-	
8	376 519 R91	CAP W/CHAIN, VALVE -FISHER GOVERNOR CO.-	
9	359 815 R1	WASHER, CAP	



COOLING SYSTEM

-53-

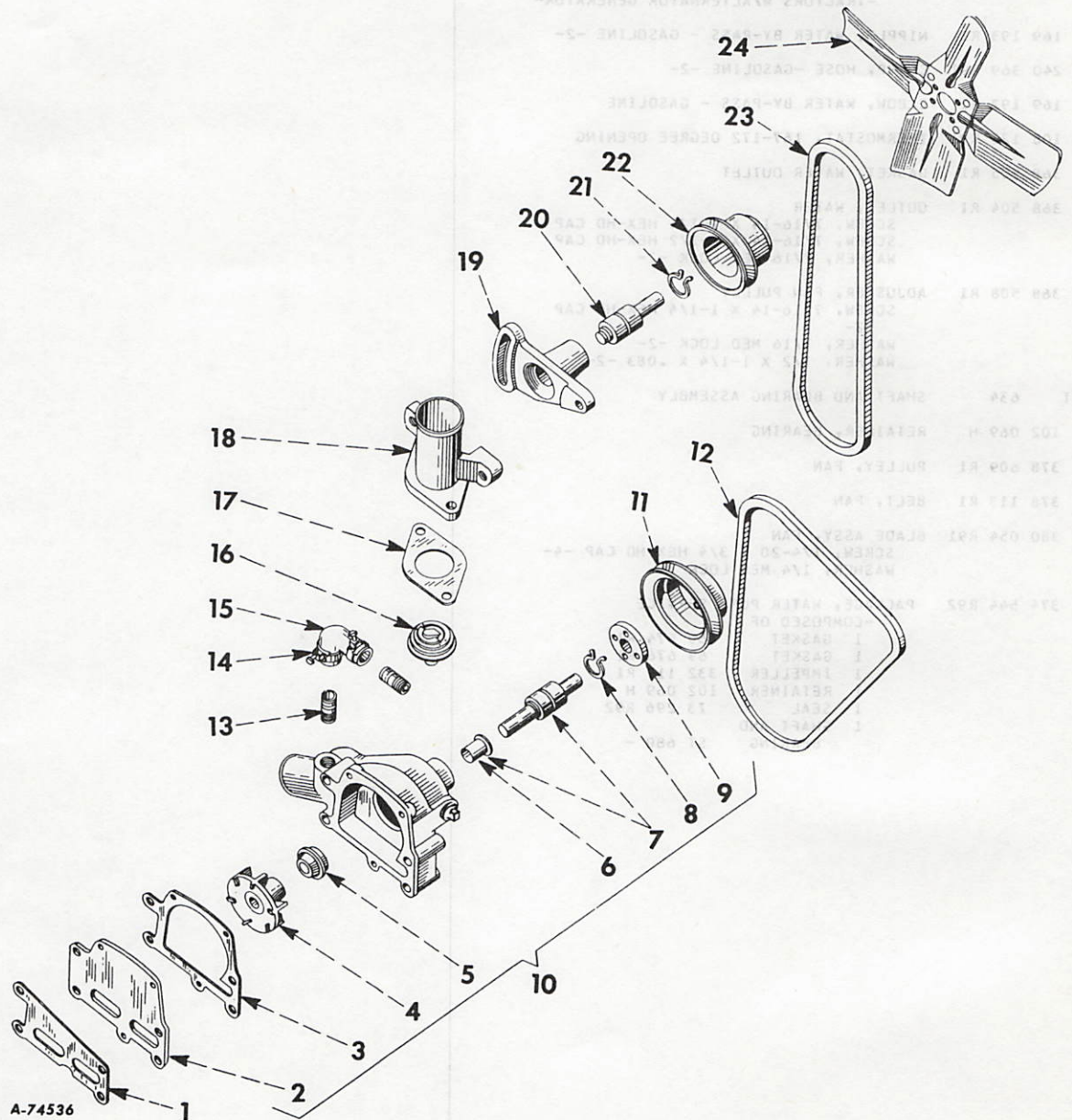
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		FAN, THERMOSTAT AND WATER PUMP	
		-CARBURETED ENGINE TRACTORS-	



COOLING SYSTEM

-53-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		FAN, THERMOSTAT AND WATER PUMP	
		-CONTINUED	
		-CARBURETED ENGINE TRACTORS-	



1	69 676 R1	GASKET, WATER PUMP
2	69 675 R1 113 955	PLATE, WATER PUMP SCREW, 1/4-20 X 1/2 SLT-RD-HD MACH -3-
3	69 674 R1	GASKET, WATER PUMP PLATE
4	69 670 R1	IMPELLER, WATER PUMP
5	73 296 R92	SEAL ASSEMBLY, WATER PUMP
6	71 351 R1	SLINGER, WATER PUMP
7 ST	680	SHAFT & BEARING ASSY, WATER PUMP

8	102 069 H	RETAINER, BEARING
9	368 501 R2	HUB, PULLEY
10	318 119 R92 103 867 103 868	PUMP ASSEMBLY, WATER PLUG, 3/8 SQ-HD PIPE - GASOLINE- PLUG, 1/2 SQ-HD PIPE -LP GAS- SCREW, 3/8-16 X 2-1/4 HEX-HD CAP SCREW, 3/8-16 X 2-1/2 HEX-HD CAP -2- WASHER, 3/8 MED LOCK -3-
11	368 502 R1	PULLEY, WATER PUMP SCREW, 1/4-28 X 1/2 HEX-HD CAP -4- WASHER, 1/4 MED LOCK -4-
12	332 562 R1	BELT, WATER PUMP AND GENERATOR



COOLING SYSTEM

-54-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		FAN, THERMOSTAT AND WATER PUMP -CONTINUED -CARBURETED ENGINE TRACTORS-	
12	170 481 R1	BELT, WATER PUMP AND GENERATOR -TRACTORS W/ALTERNATOR GENERATOR-	
13	169 193 R1	NIPPLE, WATER BY-PASS - GASOLINE -2-	
14	240 369 R91	CLAMP, HOSE -GASOLINE -2-	
15	169 192 R1	ELBOW, WATER BY-PASS - GASOLINE	
16	108 120 R91	THERMOSTAT, 167-172 DEGREE OPENING	
17	368 505 R1	GASKET, WATER OUTLET	
18	368 504 R1	OUTLET, WATER SCREW, 7/16-14 X 1-1/4 HEX-HD CAP SCREW, 7/16-14 X 2-1/2 HEX-HD CAP WASHER, 7/16 MED LOCK -2-	
19	368 508 R1	ADJUSTER, FAN PULLEY SCREW, 7/16-14 X 1-1/4 HEX-HD CAP -2- WASHER, 7/16 MED LOCK -2- WASHER, 1/2 X 1-1/4 X .083 -2-	
20	ST 634	SHAFT AND BEARING ASSEMBLY	
21	102 069 H	RETAINER, BEARING	
22	378 609 R1	PULLEY, FAN	
23	378 113 R1	BELT, FAN	
24	380 054 R91	BLADE ASSY, FAN SCREW, 1/4-20 X 3/4 HEX-HD CAP -4- WASHER, 1/4 MED LOCK -4-	
	374 544 R92	PACKAGE, WATER PUMP SERVICE -COMPOSED OF 1 GASKET 69 674 R1 1 GASKET 69 676 R1 1 IMPELLER 332 117 R1 1 RETAINER 102 069 H 1 SEAL 73 296 R92 1 SHAFT AND BEARING ST 680 -	



COOLING SYSTEM

-54-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		FAN, THERMOSTAT AND WATER PUMP -CARBURETED ENGINE TRACTORS-	
1	69 674 R1	GASKET, WATER PUMP	
2	69 676 R1	PLATE, WATER PUMP	
3	117 032	SCREW, 1/4-20 X 1/2 HEX-HD CAP -3-	
4	69 674 R1	GASKET, WATER PUMP PLATE	
5	69 670 R1	IMPELLER, WATER PUMP	
6	73 296 R92	SEAL ASSEMBLY, WATER PUMP	
7	71 921 R1	CLINGER, WATER PUMP	
8	ST 680	SHAFT & BEARING ASSY, WATER PUMP	



COOLING SYSTEM

-55-

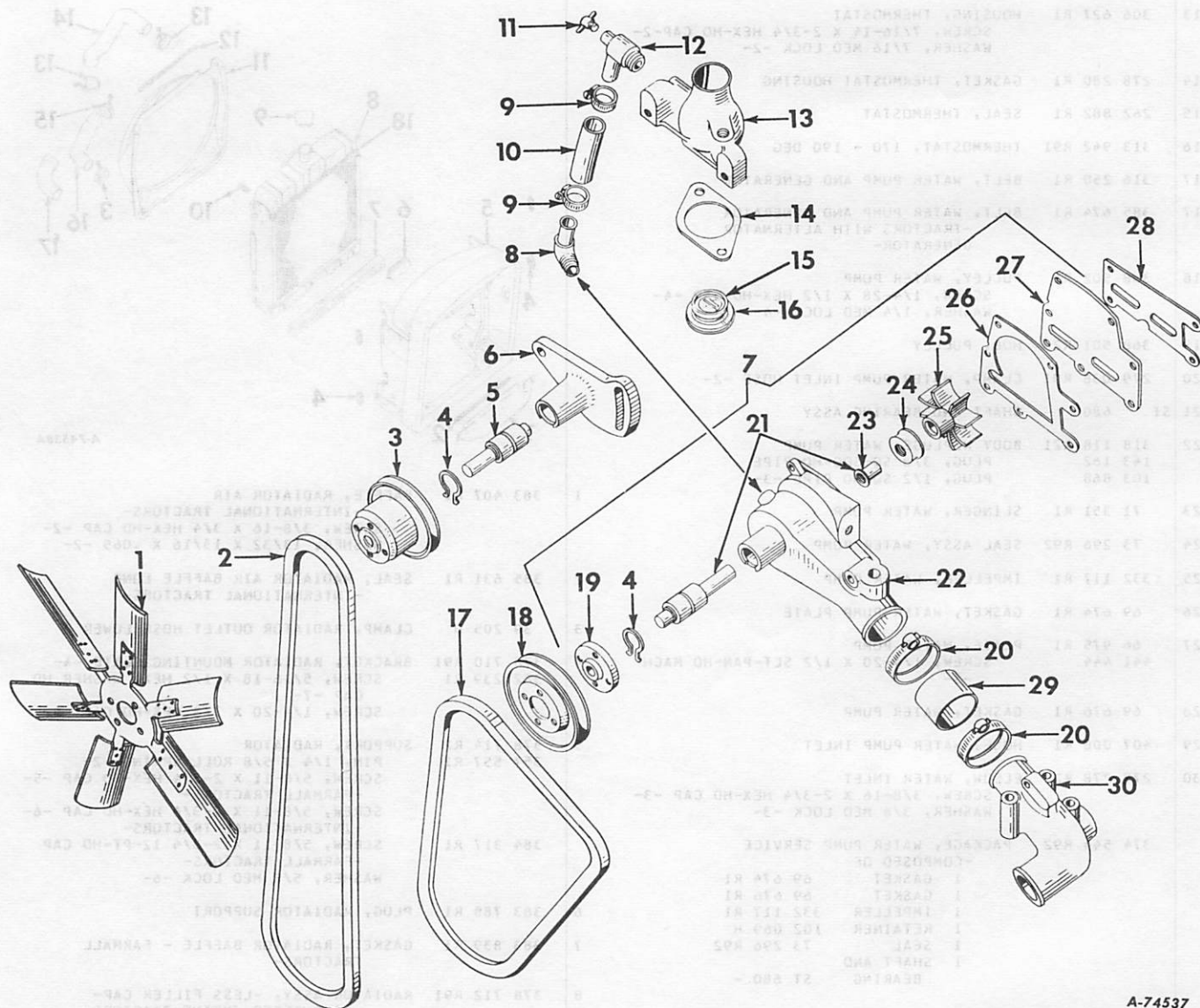
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
	FAN, THERMOSTAT AND WATER PUMP -DIESEL ENGINE TRACTORS-		



COOLING SYSTEM

-55-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
	FAN, THERMOSTAT AND WATER PUMP -CONTINUED -DIESEL ENGINE TRACTORS-		



A-74537

1	384 637 R91	BLADE ASSEMBLY, FAN SCREW, 1/4-20 X 3/4 HEX-HD CAP -4- WASHER, 1/4 MED LOCK -4-
2	378 113 R1	BELT, FAN
2	385 674 R1	BELT, FAN D-282 46441 TO 49663
3	378 609 R1	PULLEY, FAN D-282 46441 TO 49663
3	372 724 R1	PULLEY, FAN D-282 49664 UP
4	102 069 H	RETAINER, BEARING -2-
5	ST 634	SHAFT AND BEARING ASSY

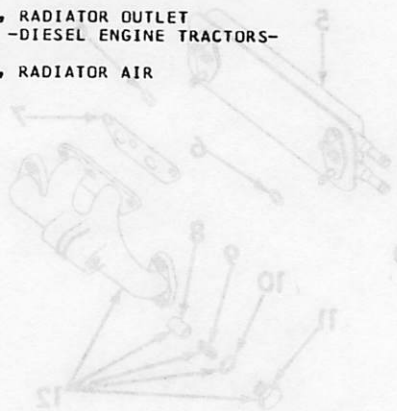
6	368 508 R1	ADJUSTER, FAN PULLEY
	304 016 R1	SCREW, FAN ADJUSTER
	M 86 687	SCREW, 7/16-14 X 1/4 HEX-HD CAP WASHER, FAN ADJUSTER -2- WASHER, 7/16 MED LOCK -2-
7	318 119 R92	PUMP ASSY, WATER SCREW, 3/8-16 X 2-1/4 HEX-HD CAP SCREW, 3/8-16 X 2-1/2 HEX-HD CAP -3- WASHER, 3/8 MED LOCK -4-
8	278 089 R1	ELBOW, WATER PUMP BY-PASS HOSE
9	274 085 R91	CLAMP, WATER PUMP BY-PASS HOSE -2-
10	278 807 R1	HOSE, WATER PUMP BY-PASS
11	538 V	STEM, WATER PUMP BY-PASS VALVE
12	303 483 R1	VALVE, WATER PUMP BY-PASS



COOLING SYSTEM

-57-

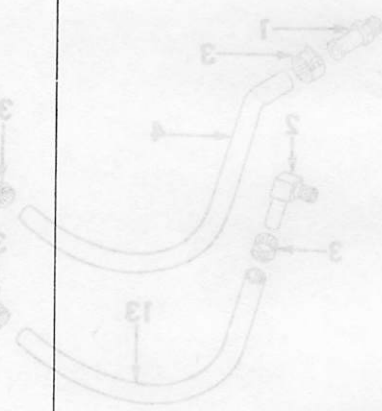
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
RADIATOR AND CONNECTIONS -CONTINUED			
15	46 364 H	CLAMP, RADIATOR OUTLET HOSE UPPER -DIESEL ENGINE TRACTORS-	
16	369 922 R1	HOSE, RADIATOR OUTLET -CARBURETED ENGINE TRACTORS-	
17	371 307 R1	HOSE, RADIATOR OUTLET -DIESEL ENGINE TRACTORS-	
18	385 631 R1	SEAL, RADIATOR AIR	



COOLING SYSTEM

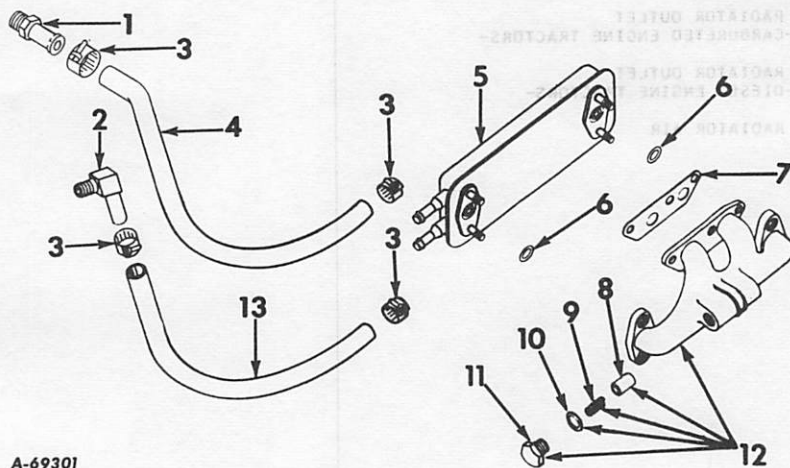
-57-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
1	310 102 R1	CONNECTOR, WATER INLET HOSE	
2	320 470 R1	ELBOW, WATER OUTLET HOSE	
3	370 002 R1	CLAMP, WATER HOSE -4-	
4	371 318 R1	HOSE, ENGINE OIL COOLER WATER INLET	
5	370 512 R1	COOLER, ENGINE OIL -OPTIONAL WITH 320 002 R1-	
6	320 002 R1	COOLER, ENGINE OIL -OPTIONAL WITH 370 512 R1-	
7	370 002 R1	WASHER, 2/16 MED LOCK -4-	
8	320 002 R1	O-RING, 3/4 X 1/16 X 1/16	
9	300 042 R1	SPACER, OIL COOLER MANIFOLD	
10	300 041 R1	GASKET, OIL COOLER MANIFOLD -AS REQUIRED-	
11	321 400 R1	VALVE, OIL COOLER RELIEF	
12	370 103 R1	SPRING, OIL COOLER RELIEF VALVE	
13	321 403 R1	GASKET, RELIEF VALVE PLUG	
14	321 405 R1	PLUG, RELIEF VALVE	
15	370 100 R1	MANIFOLD ASSY, ENGINE OIL COOLER PCU, 1/4-20-1/2	
16	302 500 R1	HOSE, ENGINE OIL COOLER WATER OUTLET	



COOLING SYSTEM			
REF. NO.	PART NUMBER	DESCRIPTION	TC-99

DIESEL ENGINE OIL COOLER



A-69301

1	320 182 R1	CONNECTOR, WATER INLET HOSE
2	320 275 R1	ELBOW, WATER OUTLET HOSE
3	274 085 R91	CLAMP, WATER HOSE -4-
4	321 878 R1	HOSE, ENGINE OIL COOLER WATER INLET
5	279 212 R91	COOLER, ENGINE OIL -OPTIONAL WITH 338 905 R91-
5	338 905 R91	COOLER, ENGINE OIL - OPTIONAL WITH 279 212 R91- NUT, 5/16 HEX. -4- WASHER, 5/16 MED LOCK -4-
6	350 684 R1	O-RING, 3/4 X 15/16 X 3/32 -OIL COOLER TO MANIFOLD -2-
7	304 945 R1	SPACER, OIL COOLER MANIFOLD
7	304 091 R1	GASKET, OIL COOLER MANIFOLD -AS REQUIRED-
8	251 400 R1	VALVE, OIL COOLER RELIEF
9	279 163 R1	SPRING, OIL COOLER RELIEF VALVE
10	251 403 R1	GASKET, RELIEF VALVE PLUG
11	251 402 R1	PLUG, RELIEF VALVE
12	279 160 R11 103 866	MANIFOLD ASSY, ENGINE OIL COOLER PLUG, 1/4 SQ-HD PIPE -2-
13	305 206 R1	HOSE, ENGINE OIL COOLER WATER OUTLET

COOLING SYSTEM			
REF. NO.	PART NUMBER	DESCRIPTION	TC-99

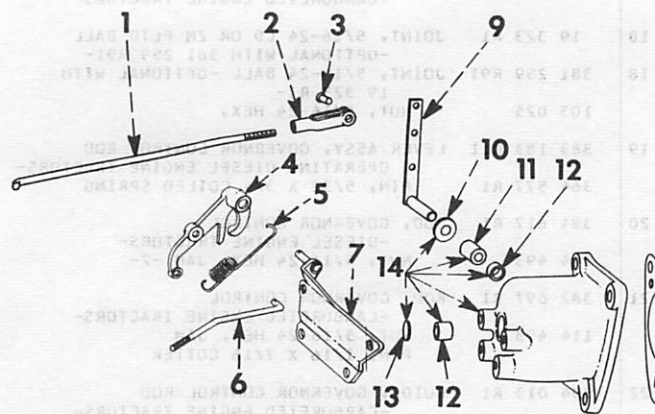
DIESEL ENGINE OIL COOLER -CONTINUED



GOVERNOR

-59-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
GOVERNOR			



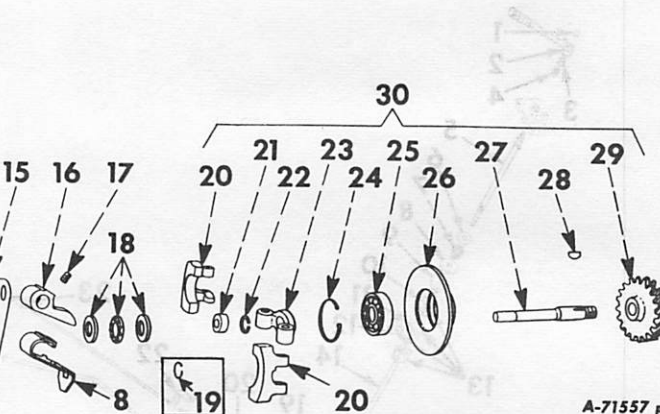
	372 708 R93	GOVERNOR ASSEMBLY
1	368 335 R1	ROD, GOVERNOR TO CARBURETOR PIN, 1/16 X 7/16 COTTER
2	104 036	CLEVIS, 1/4-20 ADJ ROD END NUT, 1/4-28 HEX.
3	103 494	PIN, 1/4 X 51/64 ROD END PIN, 1/16 X 7/16 COTTER
4	378 133 R1	LEVER, GOVERNOR SPEED CONTROL PIN, 1/16 X 7/16 COTTER WASHER, 11/32 X 11/16 X .065
5	384 588 R1	SPRING, GOVERNOR
6		NOT USED
7	378 131 R11 114 492	BRACKET ASSY, GOVERNOR CONTROL LEVER NUT, 1/4-28 HEX. JAM SCREW, 1/4-28 X 1 HEX-HD CAP SCREW, 5/16-18 X 3/4 HEX-HD CAP -2- WASHER, 5/16 MED LOCK -2-
8	374 795 R1	SPRING, BUMPER
9	367 656 R12	LEVER AND ROCKSHAFT ASSEMBLY, GOVERNOR
10	361 123 R91	SEAL, GOVERNOR ROCKSHAFT OIL
11	369 593 R1	BEARING, GOVERNOR
12	369 594 R1	BEARING, GOVERNOR -2-
13	172 530	PLUG, 11/16 EXPANSION
14	367 651 R21 114 492 127 842	HOUSING ASSEMBLY, GOVERNOR NUT, 1/4-28 HEX. JAM SCREW, 1/4-28 X 1-1/2 SLT-RD-HD MACH SCREW, 3/8-16 X 1-1/2 HEX-HD CAP -3- WASHER, 3/8 MED LOCK -3-
15	367 669 R1	GASKET, GOVERNOR HOUSING
16	367 653 R1	FORK, GOVERNOR THRUST
17	368 938 R1	SCREW, GOVERNOR THRUST FORK SET
18	387 880 R91	BEARING, GOVERNOR THRUST BALL
19	251 460 R1	RING, GOVERNOR SLEEVE STOP -USED ONLY WITH GOVERNOR SHAFT HAVING SNAP RING GROOVE-



GOVERNOR

-59-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
GOVERNOR			

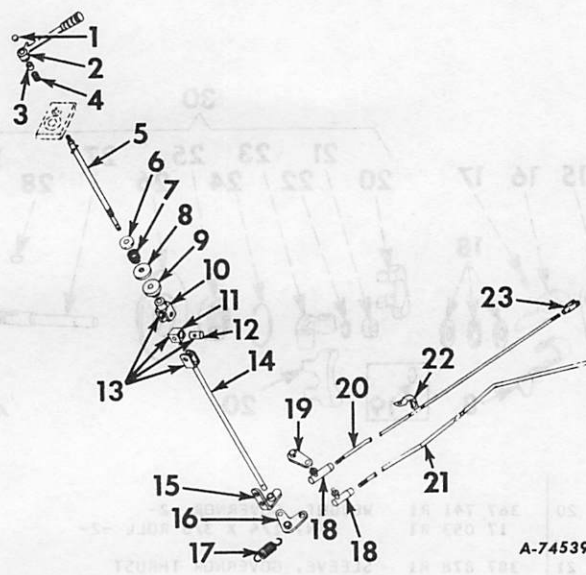


20	367 741 R1 17 053 R1	WEIGHT, GOVERNOR -2- PIN, 1/4 X 3/8 ROLL -2-
21	387 878 R1	SLEEVE, GOVERNOR THRUST
22	369 477 R1	RING, SNAP
23	367 726 R1	CARRIER, GOVERNOR WEIGHT
24	281 907 C1	RING, GOVERNOR SHAFT BEARING SNAP
25	ST 552	BEARING, GOVERNOR SHAFT BALL
26	367 666 R1	RETAINER, GOVERNOR BEARING
27	367 665 R1	SHAFT, GOVERNOR
28	452 560	KEY, 1/16 X 3/8 WOODRUFF NO. 211
29	367 664 R1 272 614	GEAR, GOVERNOR NUT, 7/16-20 HEX. LOCK
30	368 939 R93 386 010 R91	GEAR AND WEIGHT ASSEMBLY, GOVERNOR PACKAGE, GOVERNOR OVERHAUL SERVICE -CONSISTS OF REF NOS 8 THRU 13, 15 THRU 25 AND ATTACHING HARDWARE-



GOVERNOR

-60-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
ENGINE SPEED CONTROLS			
			
1	432 268	PLUG, 7/8 CD OR ZN-PLTD BUTTON	
2	382 682 R1 274 881 615 029 R1	HANDLE, GOVERNOR CONTROL NUT, 5/16-18 STOVER HEX. LOCK WASHER, 3/8 X 3/4 X .065 WASHER, 9/16 X 1-3/8 X .109	
3 P	24 082	SPACER, GOVERNOR CONTROL HANDLE -CARBURETED ENGINE TRACTORS-	
4	30 A	SPRING, GOVERNOR CONTROL HANDLE -DIESEL ENGINE TRACTORS-	
5	382 683 R11 443 149	SHAFT ASSY, GOVERNOR CONTROL UPPER PIN, 3/16 X 1-1/4 GROOVE	
6	369 461 R1 114 505	RETAINER, GOVERNOR CONTROL SPRING NUT, 1/2-13 HEX. JAM -2-	
7	369 462 R1	SPRING, GOVERNOR CONTROL	
8	382 684 R1	DISC, GOVERNOR CONTROL FRICTION	
9	382 685 R11 364 577 R1	RETAINER ASSY, GOVERNOR CONTROL FRICTION PIN, 5/32 X 3/4 COILED SPRING	
10	382 689 R11	YOKE ASSY, UPPER	
11	382 691 R1	BLOCK, UNIVERSAL JOINT CENTER	
12	382 692 R1 364 577 R1	PIN, CENTER BLOCK PIN, 5/32 X 3/4 COILED SPRING	
13	382 687 R91	JOINT & SHAFT ASSY, GOVERNOR CONTROL UNIVERSAL	
14	382 693 R11 385 681 R1	SHAFT ASSY, GOVERNOR CONTROL LOWER PIN, 1/4 X 1-1/4 STR	
15	382 695 R11	SUPPORT ASSY, GOVERNOR CONTROL SHAFT SCREW, 3/8-16 X 3/4 HEX-HD CAP -2-	
16	382 696 R11 364 577 R1	LEVER ASSY, GOVERNOR CONTROL ROD OPERATING - CARBURETED ENGINE TRACTORS- PIN, 5/32 X 3/4 COILED SPRING	

A-74539



GOVERNOR

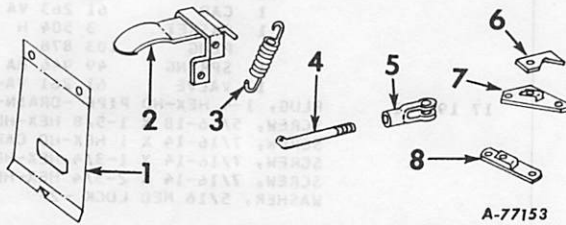
-60-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
ENGINE SPEED CONTROLS -CONTINUED			
17	369 470 R1	SPRING, GOVERNOR CONTROL BALANCING -CARBURETED ENGINE TRACTORS-	
18	19 323 R1	JOINT, 5/16-24 CD OR ZN PLTD BALL -OPTIONAL WITH 381 259 R91-	
18	381 259 R91 103 025	JOINT, 5/16-24 BALL -OPTIONAL WITH 19 323 R1- NUT, 5/16-24 HEX.	
19	383 183 R11 364 577 R1	LEVER ASSY, GOVERNOR CONTROL ROD OPERATING-DIESEL ENGINE TRACTORS- PIN, 5/32 X 3/4 COILED SPRING	
20	384 617 R1 114 493	ROD, GOVERNOR CONTROL -DIESEL ENGINE TRACTORS- NUT, 5/16-24 HEX. JAM -2-	
21	382 697 R1 114 493	ROD, GOVERNOR CONTROL -CARBURETED ENGINE TRACTORS- NUT, 5/16-24 HEX. JAM PIN, 1/16 X 7/16 COTTER	
22	384 013 R1	GUIDE, GOVERNOR CONTROL ROD -CARBURETED ENGINE TRACTORS-	
23	104 037 114 784	CLEVIS, 5/16-24 ADJ ROD END -DIESEL ENGINE TRACTORS- PIN, 5/16 X 31/32 ROD END PIN, 3/32 X 1/2 COTTER	



GOVERNOR

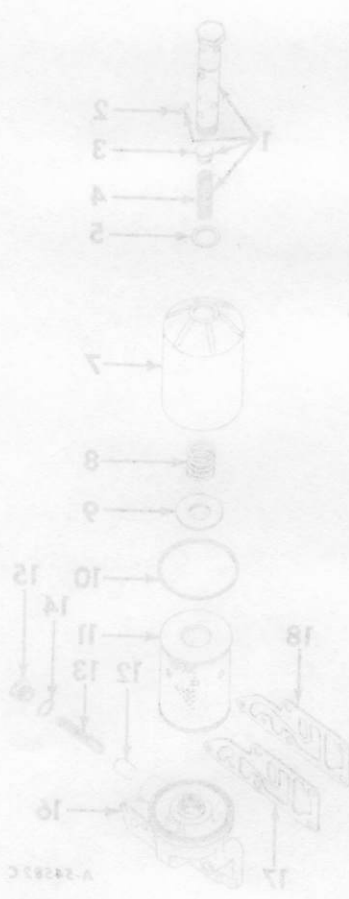
-61-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
ENGINE SPEED CONTROLS -CONTINUED FOOT PEDAL ACCELERATOR -INTERNATIONAL TRACTORS-			
			
A-77153			
	385 567 R91	PARTS ACCESSORY, FOOT PEDAL ACCELERATOR -CARBURETED ENGINE TRACTORS-	
	385 568 R91	PARTS ACCESSORY, FOOT PEDAL ACCELERATOR -DIESEL ENGINE TRACTORS-	
1	385 571 R11 386 858 R1	COVER ASSY, GEAR SELECTOR SUPPORT SCREW, 3/8-16 X 3/4 WASHER-HD CAP -2-	
2	385 574 R11 Q 595	PEDAL ASSY, FOOT ACCELERATOR PIN, 1/8 X 3/4 COT. PIN, 3/8 X 3-1/4 STD-HD	
3	370 278 R1	SPRING, PEDAL RETURN -CARBURETOR ENGINE TRACTORS-	
3	281 402 R1	SPRING, PEDAL RETURN -DIESEL ENGINE TRACTORS-	
4	385 576 R1 114 493	ROD, FOOT ACCELERATOR OPERATING NUT, 5/16-24 HEX. JAM PIN, 3/32 X 3/4 COT.	
5	116 535 103 373	CLEVIS, 5/16-24 X 1-15/16 SHORT ADJ ROD END PIN, 3/32 X 3/4 COT. PIN, 5/16 X 31/32 ROD END	
6	358 580 R1 364 577 R1	STOP, GOVERNOR OPERATING LEVER PIN, 5/32 X 3/4 HV COILED SPRING	
7	385 577 R11	LEVER ASSY, GOVERNOR OPERATING ROD -CARBURETED ENGINE TRACTORS-	
8	385 579 R11	LEVER ASSY, GOVERNOR OPERATING ROD -DIESEL ENGINE TRACTORS-	



GOVERNOR

-61-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
			
1	304 003 R01	TUBE ASSY, CENTER	
2	31 141 R1	PIN, BY-PASS VALVE AND SPRING RETAINER	
3	304 008 R1	VALVE, BY-PASS	
4	304 000 R1	SPRING, BY-PASS VALVE	
5	350 533 R01	PACKAGE, CENTER TUBE CASSET -CONSIST OF CASSET AND PIN-103364	
6		NOT USED	
7	303 998 R1	CASE, OIL FILTER	
8	304 011 R1	SPRING, OIL FILTER ELEMENT RETAINER	
9	304 010 R1	WASHER, OIL FILTER ELEMENT RETAINER	
10	304 824 R1	CASSET, OIL FILTER CASE	
11	319 994 R01	ELEMENT, OIL FILTER	
12	31 241 VA	VALVE, OIL PRESSURE RELIEF	
13	49 640 HA	SPRING, OIL PRESSURE RELIEF VALVE	
14	3 403 H	CASSET, OIL PRESSURE RELIEF VALVE	



LUBRICATION SYSTEM

-62-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
OIL FILTER			
	371 236 R91	FILTER ASSY, OIL -NOTE A- C-263 40034 TO 47103 D-282 501 UP	
1	304 005 R91	TUBE ASSY, CENTER	
2	17 141 R1	PIN, BY-PASS VALVE AND SPRING RETAINER PIN, 1/16 X 1-1/4 COTTER	
3	304 008 R1	VALVE, BY-PASS	
4	304 009 R1	SPRING, BY-PASS VALVE	
5	320 273 R91	PACKAGE, CENTER TUBE GASKET -CONSISTS OF GASKET AND PIN, 103364-	
6		NOT USED	
7	303 998 R1	CASE, OIL FILTER	
8	304 011 R1	SPRING, OIL FILTER ELEMENT RETAINING	
9	304 010 R1	WASHER, OIL FILTER ELEMENT RETAINING SPRING	
10	304 854 R1	GASKET, OIL FILTER CASE	
11	279 994 R91	ELEMENT, OIL FILTER	
12	61 261 VA	VALVE, OIL PRESSURE RELIEF	
13	49 946 HA	SPRING, OIL PRESSURE RELIEF VALVE	
14	3 405 H	GASKET, OIL PRESSURE RELIEF VALVE CAP	



LUBRICATION SYSTEM

-62-

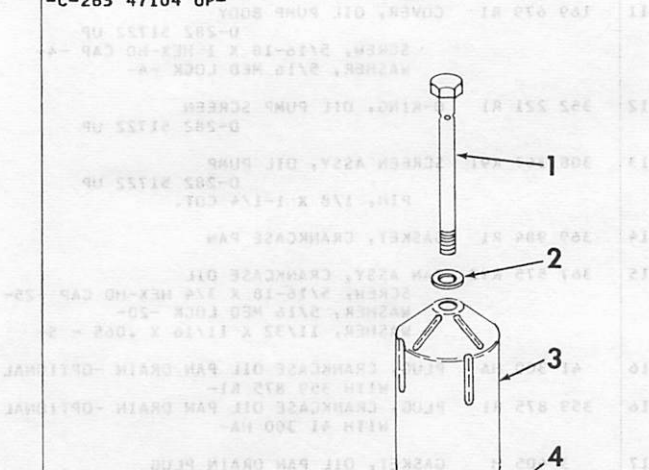
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
OIL FILTER -CONTINUED			
15	61 263 VA	CAP, OIL PRESSURE RELIEF VALVE	
16	371 237 R11	BASE ASSY, OIL FILTER -NOTE A- -COMPOSED OF	
	\$1	BASE	371 237 R1
	1	CAP	61 263 VA
	1	GASKET	3 504 H
	1	PLUG	103 878
	1	SPRING	49 946 HA
	1	VALVE	61 261 VA-
	17 191 R1	PLUG, 1-4 HEX-HD PIPE -DRAIN- SCREW, 5/16-18 X 1-5/8 HEX-HD CAP-2- SCREW, 7/16-14 X 1 HEX-HD CAP SCREW, 7/16-14 X 1-3/4 HEX-HD CAP SCREW, 7/16-14 X 2-3/4 HEX-HD CAP-2- WASHER, 5/16 MED LOCK -2-	
16	320 285 R11	BASE W/PLUG, 103879, OIL FILTER -NOTE B-	
	444 618	PLUG, 1/4 HEX-HD PIPE -DRAIN-	
	103 879	PLUG, 1/8 SQ-HD PIPE -IN BASE-	
	138 225	SCREW, 5/16-18 X 1-3/4 HEX-SOC-HD CAP -2- SCREW, 7/16-14 X 1 HEX-HD CAP SCREW, 7/16-14 X 2 HEX-HD CAP SCREW, 7/16-14 X 3 HEX-HD CAP -2- WASHER, 7/16 MED LOCK -3-	
17	304 279 R1	GASKET, OIL FILTER BASE -NOTE B-	
18	371 238 R1	GASKET, OIL FILTER BASE -NOTE A-	
		NOTE A- FOR CARBURETED ENGINE TRACTORS.	
		NOTE B- FOR DIESEL ENGINE TRACTORS	



LUBRICATION SYSTEM

-63-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

OIL FILTER -CARBURETED ENGINE-
-C-263 47104 UP-

384 522 R91 FILTER ASSY, OIL -LESS REF. 10-

- | | | |
|----|-------------|-----------------------------------|
| 1 | 384 530 R11 | TUBE ASSY, OIL FILTER CENTER |
| 2 | 384 532 R1 | GASKET, CENTER TUBE |
| 3 | 384 529 R1 | CASE, OIL FILTER |
| 4 | 384 536 R1 | SPRING, ELEMENT HOLD-DOWN |
| 5 | 384 535 R1 | GROMMET, ELEMENT RETAINING WASHER |
| 6 | 384 533 R91 | RETAINER ASSY, ELEMENT |
| 7 | 279 994 R91 | ELEMENT, OIL FILTER |
| 8 | 304 854 R1 | GASKET, OIL FILTER CASE |
| 9 | 303 322 R1 | RING, SNAP -3- |
| 10 | 384 525 R1 | SPRING, CHECK VALVE |
| 11 | 384 528 R1 | VALVE, OIL FILTER BASE -3- |



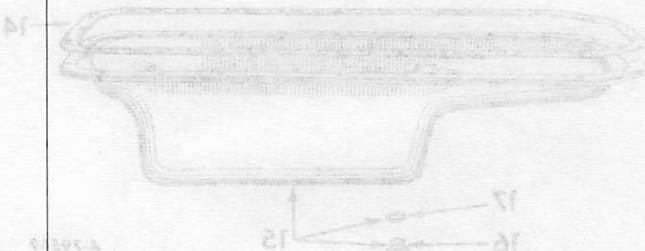
LUBRICATION SYSTEM

-63-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

OIL FILTER -CARBURETED ENGINE- -CONTINUED
-C-263 47104 UP-

- | | | |
|----|-------------|-----------------------------------|
| 12 | 384 523 R11 | BASE ASSY, OIL FILTER |
| | | -COMPOSED OF |
| | \$1 | BASE 384 523 R1 |
| | 1 | PLUG 17 191 R1 |
| | 3 | RING 303 322 R1 |
| | 1 | SPRING 384 525 R1 |
| | 1 | SPRING 384 526 R1 |
| | 1 | SPRING 384 527 R1 |
| | 3 | VALVE 384 528 R1- |
| | | SCREW, 5/16-18 X 1-1/2 HEX-HD CAP |
| | | -2- |
| | | SCREW, 7/16-14 X 1-1/4 HEX-HD CAP |
| | | -3- |
| | | SCREW, 7/16-14 X 1-1/2 HEX-HD CAP |
| | | SCREW, 7/16-14 X 1-1/2 HEX-HD CAP |
| | | WASHER, 5/16 MED LOCK -2- |
| 13 | 444 618 | PLUG, 1/4 AUTO HEX-HD PIPE |
| 14 | 384 526 R1 | SPRING, PRESSURE REGULATING |
| 15 | 384 527 R1 | SPRING, ELEMENT BY-PASS |
| 16 | 384 537 R2 | GASKET, OIL FILTER BASE |



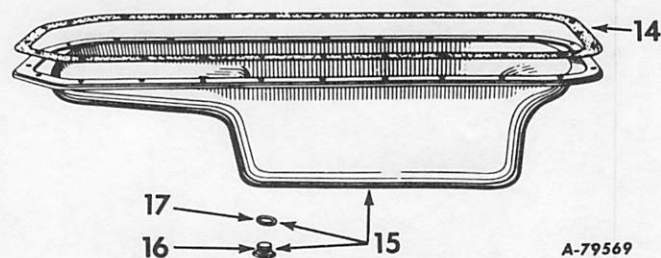
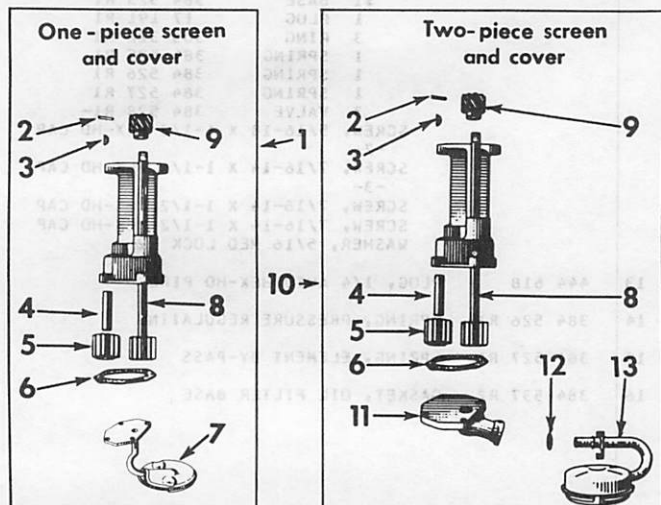


LUBRICATION SYSTEM

-64-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

CRANKCASE OIL PAN AND OIL PUMP



A-79569

1	379 138 R91	PUMP ASSEMBLY, OIL C-263 40034 UP D-282 501 TO 51721 SCREW, 5/16-18 X 1 HEX-HD CAP -2- WASHER, 5/16 MED LOCK -2-
2	112 011	PIN, 1/8 X 7/8 SQ END STR
3	103 905	KEY, 1/8 X 5/8 WOODRUFF NO. 5
4	35 647 H	SHAFT, IDLER GEAR
5	227 713 R1	GEAR, PUMP BODY DRIVEN
6	69 607 R1	GASKET, OIL PUMP COVER -AS REQUIRED-
7	379 139 R91	COVER & SCREEN ASSY, OIL PUMP C-263 40034 UP D-282 501 TO 51721 SCREW, 5/16-18 X 7/8 HEX-HD CAP -4- WASHER, 5/16 MED LOCK -4-
8	230 409 R91	SHAFT & GEAR ASSY, OIL PUMP DRIVE
9	69 608 R1	GEAR, OIL PUMP DRIVE
10	230 421 R91	PUMP ASSY, OIL -LESS SCREEN- D-282 51722 UP



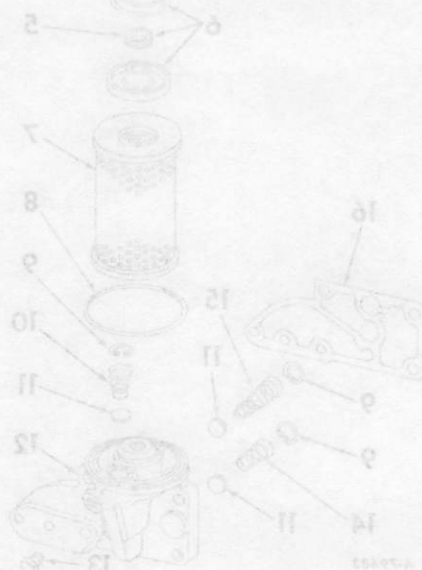
LUBRICATION SYSTEM

-64-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

CRANKCASE OIL PAN AND OIL PUMP -CONTINUED

11	169 679 R1	COVER, OIL PUMP BODY D-282 51722 UP SCREW, 5/16-18 X 1 HEX-HD CAP -4- WASHER, 5/16 MED LOCK -4-
12	352 221 R1	O-RING, OIL PUMP SCREEN D-282 51722 UP
13	308 367 R91	SCREEN ASSY, OIL PUMP D-282 51722 UP PIN, 1/8 X 1-1/4 COT.
14	369 984 R1	GASKET, CRANKCASE PAN
15	367 575 R92	PAN ASSY, CRANKCASE OIL SCREW, 5/16-18 X 3/4 HEX-HD CAP -25- WASHER, 5/16 MED LOCK -20- WASHER, 11/32 X 11/16 X .065 - 5-
16	41 300 HA	PLUG, CRANKCASE OIL PAN DRAIN -OPTIONAL WITH 359 875 R1-
16	359 875 R1	PLUG, CRANKCASE OIL PAN DRAIN -OPTIONAL WITH 41 300 HA-
17	3 405 H	GASKET, OIL PAN DRAIN PLUG



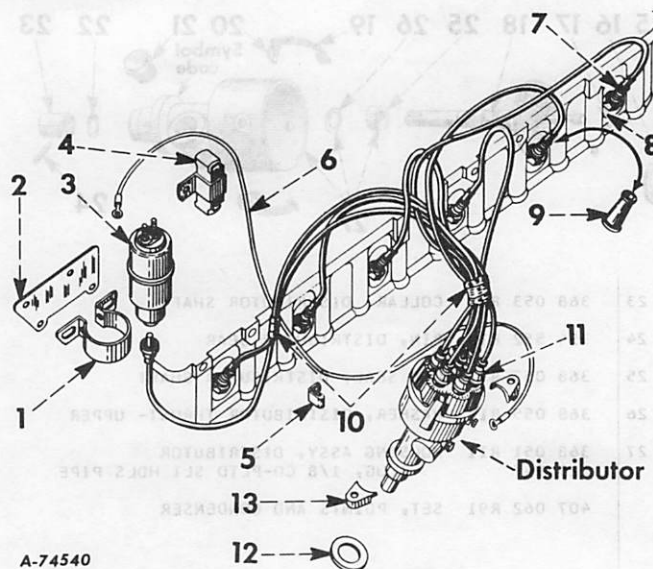


ELECTRICAL SYSTEM

-65-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

SPARK PLUGS, COIL, CABLES AND DISTRIBUTOR



A-74540

1	358 619 R1 120 611 132 926 120 217	CLAMP, COIL NUT, NO. 10-32 CD-PLTD SQ SCREW, 5/16 X 1/2 HEX-HD CAP -2- SCREW, NO. 10-32 X 1-1/4 SLT-RD-HD MACH WASHER, NO. 10 CD-PLTD LOCK WASHER, 11/32 X 11/16 X 16 GA -2-	
2	370 534 R11	BRACKET ASSY, IGNITION COIL SCREW, 7/16-14 X 1/2 HEX-HD CAP -2-	
3	368 839 R91 120 614 120 217	COIL ASSY, IGNITION -12R NUT, NO. 10-32 CD OR ZN PLTD HEX -2- WASHER, NO. 10 CD OR ZN-PLTD MED LOCK -2-	
4	368 573 R91	RESISTOR, IGNITION COIL	
5	370 535 R1 386 871 R1	CLIP, COIL TO DISTRIBUTOR CABLE WASHER, CABLE CLIP	
6	368 267 R91	CABLE ASSY, COIL TO DISTRIBUTOR PRIMARY	
7	360 943 R91	SPARK PLUG, W/GASKET, 37 762 H -LIGHT OR MODERATE SERVICE -CHAMPION D-23 -6-	
7	353 985 R91	SPARK PLUG, W/GASKET, 37 762 H -LIGHT OR MODERATE SERVICE -AC-C88 -6-	
7	359 277 R91	SPARK PLUG, W/GASKET, 37 762 H -LIGHT OR MODERATE SERVICE -AUTO-LITE BT-10 -6-	
7	371 522 R91	SPARK PLUG, W/GASKET, 37 762 H -INTERMEDIATE SERVICE -CHAMPION D-16 -6-	
7	360 942 R91	SPARK PLUG, W/GASKET, 37 762 H -NORMAL SERVICE -CHAMPION 8 COM -6-	
7	353 982 R91	SPARK PLUG, W/GASKET, 37 762 H -NORMAL SERVICE -AC-C85 -6-	
7	359 276 R91	SPARK PLUG, W/GASKET, 37 762 H -NORMAL SERVICE -AUTO-LITE BT-8 -6-	
7	361 688 R91	SPARK PLUG, W/GASKET, 37 762 H -SEVERE SERVICE -CHAMPION D-9 -6-	



ELECTRICAL SYSTEM

-65-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

SPARK PLUGS, COIL, CABLES AND DISTRIBUTOR -CONTINUED

7	353 983 R91	SPARK PLUG, W/GASKET, 37 762 H -SEVERE SERVICE -AC-C83 -6-	
7	359 275 R91	SPARK PLUG, W/GASKET, 37 762 H -SEVERE SERVICE -AUTO-LITE BT-4 -6-	
7	361 686 R91	SPARK PLUG, W/GASKET, 37 762 H -LP GAS OR EXTREME SEVERE SERVICE -CHAMPION D-6 -6-	
7	353 986 R91	SPARK PLUG, W/GASKET, 37 762 H -LP GAS OR EXTREME SEVERE SERVICE -AC-C81 -6-	
7	359 274 R91	SPARK PLUG, W/GASKET, 37 762 H -LP GAS OR EXTREME SEVERE SERVICE -AUTO-LITE BT-3 -6-	
8	37 762 H	GASKET, SPARK PLUG -6-	
9	371 430 R1	INSULATOR, SPARK PLUG TERMINAL -6-	
10	368 270 R91	CABLE ASSY, SPARK PLUG -CONSISTS OF SIX SPARK PLUG CABLES, COIL TO DISTRIBUTOR CABLE AND EIGHT NIPPLES, 251 553 R1-	
11	251 553 R1	NIPPLE, DISTRIBUTOR CAP TERMINAL -8-	
12	353 936 R2	GASKET, DISTRIBUTOR	
13	353 937 R1	CLAMP, DISTRIBUTOR -2- SCREW, 5/16-18 X 7/8 HEX-HD CAP -2- WASHER, 5/16 MED LOCK -2-	

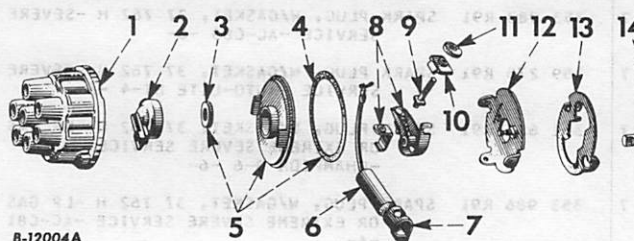


ELECTRICAL SYSTEM

-66-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

DISTRIBUTOR



B-12004A

	372 986 R91	DISTRIBUTOR ASSY -AD SYMBOL-
1	368 062 R91	CAP ASSEMBLY, DISTRIBUTOR
2	353 896 R91	ROTOR ASSEMBLY, DISTRIBUTOR
3	353 901 R2	FELT, BREAKER COVER SEAL
4	352 284 R2	GASKET, BREAKER COVER
5	353 900 R11	COVER ASSY, BREAKER
6	353 903 R92	CONDENSER ASSEMBLY
7	353 905 R1	CLAMP, CONDENSER
	131 949	SCREW, NO.8-32 X 3/16 CD OR ZN-PLTD
	121 841	SLT-FIL-HD MACH
		WASHER, NO.8 CD OR ZN-PLTD MED LOCK
8	372 951 R91	POINT SET, DISTRIBUTOR
	436 690	SCREW, NO.8-32 X 3/16 CD OR ZN-PLTD
	21 394 D	SLT-PAN-HD MACH
		WASHER, STATIONARY POINT AND
		TERMINAL -3-
9	353 907 R1	SCREW, TERMINAL
	120 622	NUT, NO.8-32 CD OR ZN-PLTD HEX MACH
	121 841	SCREW -3-
		WASHER, NO.8 CD OR ZN-PLTD MED LOCK
		-3-
10	353 906 R1	INSULATOR, SPRING ANCHOR TERMINAL
11	251 538 R1	WASHER, TERMINAL INSULATING
12	372 868 R11	PLATE ASSY, BREAKER
	121 832	SCREW, NO.8-32 X 3/8 CD OR ZN-PLTD
		SLT-RD-HD MACH
	121 841	WASHER, NO.8 CD OR ZN-PLTD MED LOCK
13	353 920 R1	GUARD, GOVERNOR WEIGHT
	131 954	SCREW, NO.8-32 X 1/4 CD OR ZN-PLTD
		SLT-FIL-HD MACH -2-
	121 841	WASHER, NO.8 CD OR ZN-PLTD MED LOCK
		-2-
14	353 917 R91	ARM, WEIGHT -2-
15	356 192 R91	CAM ASSEMBLY
	355 460 R1	FELT, CAM OIL HOLE
16	368 102 R91	SPRING, GOVERNOR -SET OF TWO-
17	352 293 R1	SPACER, WEIGHT ARM -4-
18	371 580 R91	SHAFT ASSEMBLY, DISTRIBUTOR
19	368 096 R1	SPRING, DISTRIBUTOR CAP -2-
20	353 895 R1	SUPPORT, DISTRIBUTOR CAP SPRING -2-
	121 832	SCREW, NO. 8-32 X 3/8 CD OR ZN-PLTD
		SLT-RD-HD MACH -2-
	121 841	WASHER, NO.8 CD OR ZN-PLTD MED LOCK
		-2-
21	369 013 R1	PLUG, DISTRIBUTOR HOUSING
22	368 054 R1	WASHER, DISTRIBUTOR THRUST - LOWER

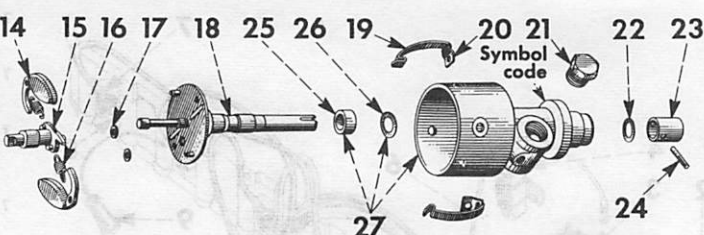


ELECTRICAL SYSTEM

-66-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

DISTRIBUTOR -CONTINUED



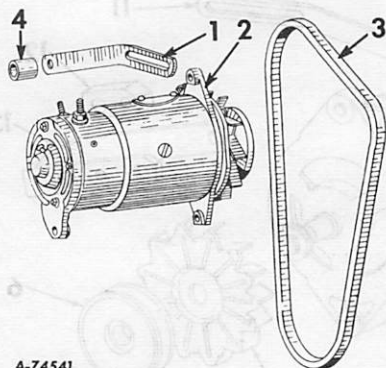
23	368 053 R1	COLLAR, DISTRIBUTOR SHAFT
24	354 552 R1	PIN, DISTRIBUTOR GEAR
25	368 057 R91	OIL SEAL, DISTRIBUTOR SHAFT
26	368 055 R1	WASHER, DISTRIBUTOR THRUST- UPPER
27	368 051 R11	HOUSING ASSY, DISTRIBUTOR
	125 947	PLUG, 1/8 CD-PLTD SLT HDLS PIPE
	407 062 R91	SET, POINTS AND CONDENSER



ELECTRICAL SYSTEM

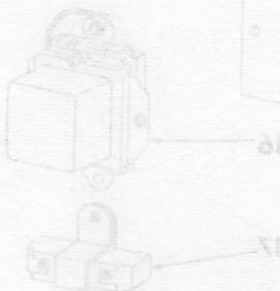
-67-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

DISTRIBUTOR -CONTINUED
GENERATOR AND CONNECTIONS
-CARBURETED ENGINE TRACTORS-

A-74541

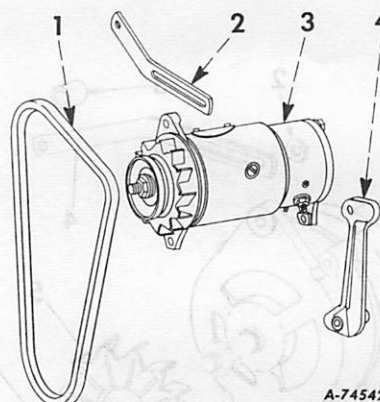
- | | | |
|---|------------|--|
| 1 | 367 250 R1 | BRACE, GENERATOR - GASOLINE-
SCREW, 3/8-16 X 2-3/4 HEX-HD CAP
WASHER, 3/8 MED LOCK |
| 1 | 371 107 R1 | BRACE, GENERATOR -LP GAS-
SCREW, 3/8-16 X 3-1/2 HEX-HD CAP |
| 2 | 1 100 394 | GENERATOR ASSY -369 599 R92 -FOR
COMPONENTS SEE LIST OF PARTS UNDER
DETAILS OF GENERATOR-
NUT, 5/16-18 HEX.
SCREW, 5/16-18 X 3/4 HEX-HD CAP
SCREW, 5/16-18 X 1 HEX-HD CAP
SCREW, 5/16-18 X 1-1/8 HEX-HD CAP
WASHER, 5/16 MED LOCK -3- |
| 3 | 149 635 R1 | BELT, GENERATOR AND WATER PUMP |
| 4 | 280 185 R1 | SPACER, GENERATOR BRACE - GASOLINE- |
| 4 | 371 108 R1 | SPACER, GENERATOR BRACE -LP GAS- |



ELECTRICAL SYSTEM

-67-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

GENERATOR AND CONNECTIONS
-DIESEL ENGINE TRACTORS-

A-74542

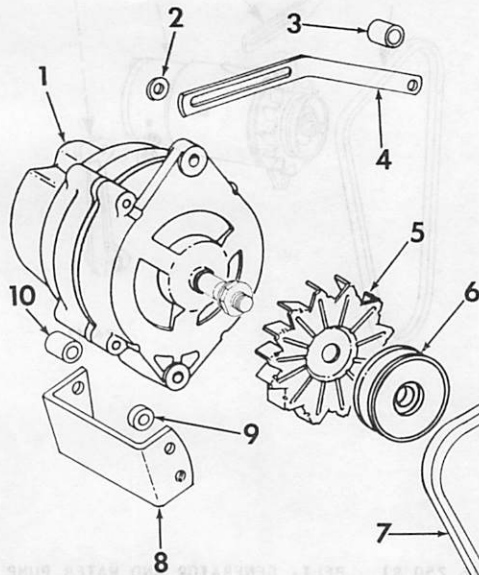
- | | | |
|---|------------|--|
| 1 | 316 250 R1 | BELT, GENERATOR AND WATER PUMP |
| 2 | 304 018 R1 | BRACE, GENERATOR
NUT, 7/16-14 HEX. -2-
SCREW, 5/16-18 X 7/8 HEX-HD CAP
SPACER, GENERATOR BRACE
WASHER, 5/16 MED LOCK
WASHER, 7/16 MED LOCK |
| 3 | 1 100 395 | GENERATOR ASSY -303 964 R92 -FOR
COMPONENTS SEE LIST OF PARTS UNDER
DETAILS OF GENERATOR-
NUT, 5/16-24 HEX.
SCREW, 5/16-18 X 1-1/8 HEX-HD CAP
SCREW, 5/16-24 X 1-1/2 HEX-HD CAP
WASHER, 5/16 MED LOCK -3-
WASHER, 11/32 X 11/16 X .065 -2-
WASHER, 5/16 MED LOCK -2- |
| 4 | 304 017 R1 | BRACKET, GENERATOR REAR MOUNTING
SCREW, 5/16 X 1 HEX-HD CAP -2-
WASHER, 5/16 MED LOCK -2- |



ELECTRICAL SYSTEM

-68-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		ALTERNATOR GENERATOR AND CONNECTIONS	



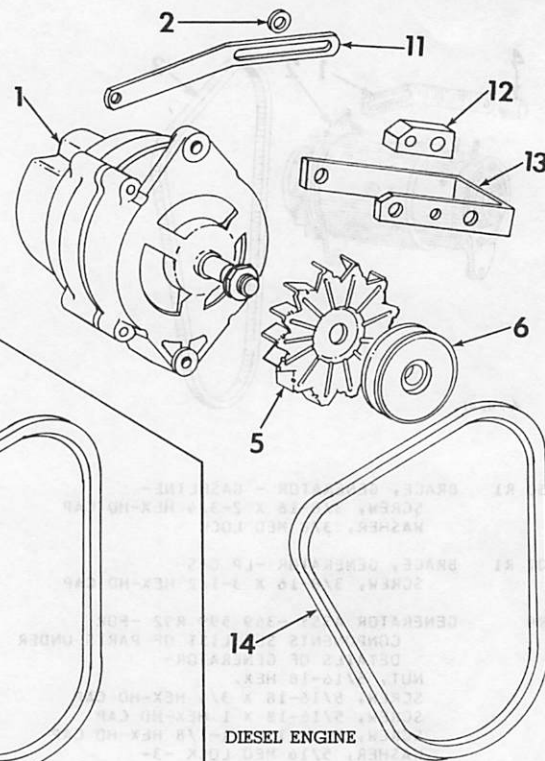
CARBURETED ENGINE



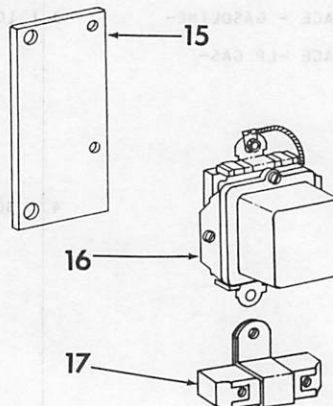
ELECTRICAL SYSTEM

-68-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		ALTERNATOR GENERATOR AND CONNECTIONS -CONTINUED	



DIESEL ENGINE



B-12804 A

1	100 630	ALTERNATOR GENERATOR ASSY -255 384 C91- -FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF ALTERNATOR GENERATOR- NUT, 10-32 CD OR ZN-PLTD HEX. MACH SCREW NUT, 12-24 CD OR ZN-PLTD HEX. MACH SCREW WASHER, NO. 10 CD OR ZN-PLTD MED LOCK WASHER, NO. 12 CD OR ZN-PLTD MED LOCK	2	280 185 R1	SPACER, ALTERNATOR GENERATOR BRACE
			3	371 108 R1	SPACER, GENERATOR BRACE -LP GAS ONLY-
			4	371 107 R1	BRACE, ALTERNATOR GENERATOR -L.P. GAS-
			4	384 994 R1	BRACE, ALTERNATOR GENERATOR -GASOLINE- SCREW, 5/16-18 X 1-1/8 HEX-HD CAP WASHER, 5/16 MED LOCK
			5	221 425 R1	FAN, ALTERNATOR GENERATOR
			6	384 986 R1	PULLEY, ALTERNATOR GENERATOR
			7	170 481 R1	BELT, GENERATOR & WATER PUMP



ELECTRICAL SYSTEM

-69-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
ALTERNATOR GENERATOR AND CONNECTIONS -CONTINUED			
8	384 991 R1	BRACKET, ALTERNATOR GENERATOR MOUNTING NUT, 3/8-16 HEX. SCREW, 5/16-18 X 1-1/4 HEX-HD CAP SCREW, 3/8-16 X 4-1/4 HEX-HD CAP WASHER, 5/16 MED LOCK WASHER, 3/8 MED LOCK	
9	384 992 R1	SPACER, ALTERNATOR GENERATOR MOUNTING BRACKET - SHORT	
10	384 993 R1	SPACER, ALTERNATOR GENERATOR MOUNTING BRACKET - LONG	
11	384 997 R1	BRACE, ALTERNATOR GENERATOR SCREW, 5/16-18 X 1-1/8 HEX-HD CAP WASHER, 5/16 MED LOCK	
12	384 996 R1	SPACER, ALTERNATOR GENERATOR MOUNTING BRACKET	
13	384 995 R1	BRACKET, ALTERNATOR GENERATOR MOUNTING NUT, 3/8-16 HEX. SCREW, 5/16-18 X 1-3/4 HEX-HD CAP SCREW, 3/8-16 X 1-3/4 HEX-HD CAP SCREW, 3/8-16 X 3-1/4 HEX-HD CAP WASHER, 5/16 MED LOCK WASHER, 3/8 MED LOCK -2-	
14	385 674 R1	BELT, GENERATOR & WATER PUMP	
15	384 989 R91	BRACKET ASSY, VOLTAGE REGULATOR MOUNTING SCREW, 1/4-20 X 1 HEX-HD CAP SCREW, 1/4-20 X 1-7/8 HEX-HD CAP SPACER, MOUNTING BRACKET -SHORT SPACER, MOUNTING BRACKET -LONG WASHER, 1/4 MED LOCK -2-	
16	1 119 516	REGULATOR ASSY, VOLTAGE - 384 988 R91- -COMPOSED OF 1 COVER 1 958 151 2 SCREW, COVER 1 962 733 1 SHOCK BRACKET PACKAGE 1 962 629- NUT, 1/4-20 HEX. -2- WASHER, 1/4 MED LOCK -2-	
17	260 602 C91	RESISTANCE UNIT	
2	751 808 R1	PRODUCT GRAPHICS, WARNING DECAL -FOR RED VEHICLE- -USE AS REQUIRED-	
2	751 893 R1	PRODUCT GRAPHICS, WARNING DECAL -FOR YELLOW VEHICLE- -USE AS REQUIRED-	



ELECTRICAL SYSTEM

-69-

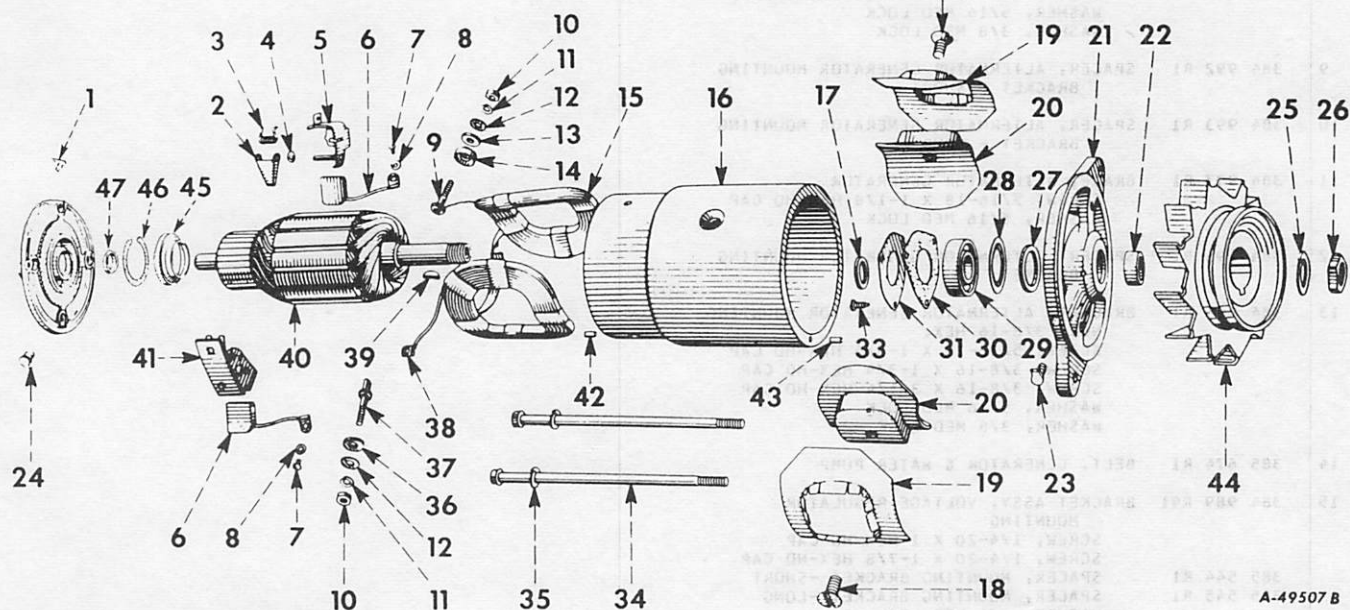
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
ALTERNATOR GENERATOR AND CONNECTIONS -CONTINUED			
10	384 991 R1	BRACKET, ALTERNATOR GENERATOR MOUNTING NUT, 3/8-16 HEX. SCREW, 5/16-18 X 1-1/4 HEX-HD CAP SCREW, 3/8-16 X 4-1/4 HEX-HD CAP WASHER, 5/16 MED LOCK WASHER, 3/8 MED LOCK	
9	384 992 R1	SPACER, ALTERNATOR GENERATOR MOUNTING BRACKET - SHORT	
10	384 993 R1	SPACER, ALTERNATOR GENERATOR MOUNTING BRACKET - LONG	
11	384 997 R1	BRACE, ALTERNATOR GENERATOR SCREW, 5/16-18 X 1-1/8 HEX-HD CAP WASHER, 5/16 MED LOCK	
12	384 996 R1	SPACER, ALTERNATOR GENERATOR MOUNTING BRACKET	
13	384 995 R1	BRACKET, ALTERNATOR GENERATOR MOUNTING NUT, 3/8-16 HEX. SCREW, 5/16-18 X 1-3/4 HEX-HD CAP SCREW, 3/8-16 X 1-3/4 HEX-HD CAP SCREW, 3/8-16 X 3-1/4 HEX-HD CAP WASHER, 5/16 MED LOCK WASHER, 3/8 MED LOCK -2-	
14	385 674 R1	BELT, GENERATOR & WATER PUMP	
15	384 989 R91	BRACKET ASSY, VOLTAGE REGULATOR MOUNTING SCREW, 1/4-20 X 1 HEX-HD CAP SCREW, 1/4-20 X 1-7/8 HEX-HD CAP SPACER, MOUNTING BRACKET -SHORT SPACER, MOUNTING BRACKET -LONG WASHER, 1/4 MED LOCK -2-	
16	1 119 516	REGULATOR ASSY, VOLTAGE - 384 988 R91- -COMPOSED OF 1 COVER 1 958 151 2 SCREW, COVER 1 962 733 1 SHOCK BRACKET PACKAGE 1 962 629- NUT, 1/4-20 HEX. -2- WASHER, 1/4 MED LOCK -2-	
17	260 602 C91	RESISTANCE UNIT	
2	751 808 R1	PRODUCT GRAPHICS, WARNING DECAL -FOR RED VEHICLE- -USE AS REQUIRED-	
2	751 893 R1	PRODUCT GRAPHICS, WARNING DECAL -FOR YELLOW VEHICLE- -USE AS REQUIRED-	



ELECTRICAL SYSTEM

-70-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
	GENERATOR		
	-DELCO REMY-		



A-49507 B

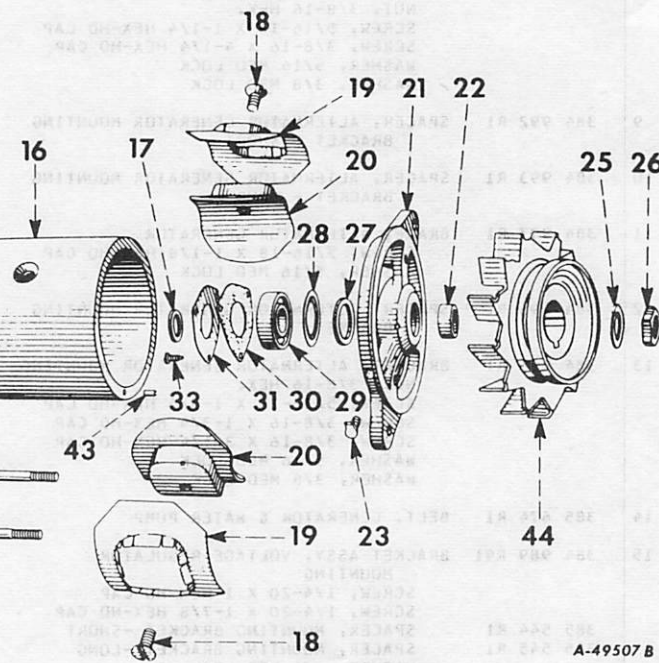
1	100 394	GENERATOR ASSY -369 599 R92 12 VOLT- -FOR CARBURETED ENGINE TRACTORS-
1	100 395	GENERATOR ASSY -303 964 R92 12 VOLT- -FOR DIESEL ENGINE TRACTORS-
1	1 951 512	FRAME ASSY, COMMUTATOR END -COMPOSED OF 1 DOWEL 809 062 1 FRAME 1 OILER 1 880 635 1 RETAINER 1 947 337 1 SEAL 1 945 697 1 WICK 1 947 350-
2	1 878 183	ARM, BRUSH -2-
3	1 916 324	SPRING, BRUSH -2-
4	1 904 368	WASHER, BRUSH ARM SPACE -2-
5	1 922 288 121 743 132 979 131 184	HOLDER, BRUSH GROUND NUT, NO. 12-24 CD-PLTD HEX. SCREW, NO. 12-24 X 5/8 CD-PLTD SLT- RD-HD MACH WASHER, NO. 12 CD-PLTD MED LOCK
6	1 932 506	BRUSH -2-
7	132 688	SCREW, NO. 6-32 X 1/4 CD-PLTD SLT-RD-HD MACH -2-
8	1 904 377	WASHER, BRUSH LEAD ATTACHING SCREW LOCK -2-
9	1 921 860	STUD, TERMINAL FIELD
10	121 743	NUT, NO. 12-24 CD-PLTD HEX. -4-
11	1 904 661	WASHER, FIELD TERMINAL STUD LOCK -4-
12	1 881 409	WASHER, TERMINAL STUD -2-
13	1 858 753	WASHER, TERMINAL STUD INSULATING
14	1 885 090	BUSHING, FIELD TERMINAL INSULATING



ELECTRICAL SYSTEM

-70-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
	GENERATOR		
	-DELCO REMY-		



15	1 923 625	COIL ASSY, FIELD -FOR GENERATOR 1 100 394-
15	1 944 165	COIL ASSY, FIELD -FOR GENERATOR 1 100 395-
16		NOT SERVICED SEPARATELY
17	809 945	WASHER, DRIVE END SPACE
18	1 843 646	SCREW, POLE SHOE -2-
19	1 914 491	INSULATOR, FIELD COIL -2-
20	1 914 618	SHOE, POLE -2-
21	1 871 693	FRAME W/OILER, PIN AND WICK, DRIVE END
22	1 858 603	COLLAR, DRIVE END SPACE
23	1 880 641 823 551	OILER ASSY, DRIVE END WICK, OILER
24	1 880 635	OILER ASSY, COMMUTATOR END
25	1 941 978	WASHER, DRIVE END SHAFT NUT LOCK
26	1 911 324	NUT, DRIVE END SHAFT
27	809 961	WASHER, DRIVE END FELT
28	819 104	PLATE, DRIVE END FELT RETAINER
29	907 503	BEARING, DRIVE END BALL
30	1 912 008	GASKET, DRIVE END AND RETAINER PLATE
31	1 911 263	PLATE, DRIVE END RETAINER
32		NOT USED
33	1 904 370	SCREW, DRIVE END RETAINER PLATE -3-
34	815 018	BOLT, THRU -2-
35	120 638	WASHER, THRU BOLT LOCK -2-



ELECTRICAL SYSTEM

-71-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
	GENERATOR -CONTINUED -DELCO REMY-		
36	1 921 362	BUSHING, ARMATURE TERMINAL INSULATING	
37	1 921 369	STUD, TERMINAL ARMATURE	
38	200 382	CLIP, TERMINAL TO BRUSH	
39	124 545	KEY, 1/8 X 5/8 WOODRUFF 5	
40	817 807	ARMATURE	
41	1 922 289 121 743 132 979 131 184	HOLDER, BRUSH INSULATED NUT, NO. 12-24 CD-PLTD HEX. SCREW, NO. 12-24 X 5/8 CD-PLTD SLT- RD-HD MACH WASHER, NO. 12 CD-PLTD MED LOCK	
42	809 062	PIN, COMMUTATOR END DOWEL	
43	809 593	PIN, DRIVE END DOWEL	
44	1 943 516	FAN AND PULLEY, GENERATOR	
45	1 953 202	RETAINER, COMMUTATOR END OIL SEAL	
46	1 947 350	WICK, COMMUTATOR END OIL	
47	1 945 697	SEAL, COMMUTATOR END OIL	



ELECTRICAL SYSTEM

-71-

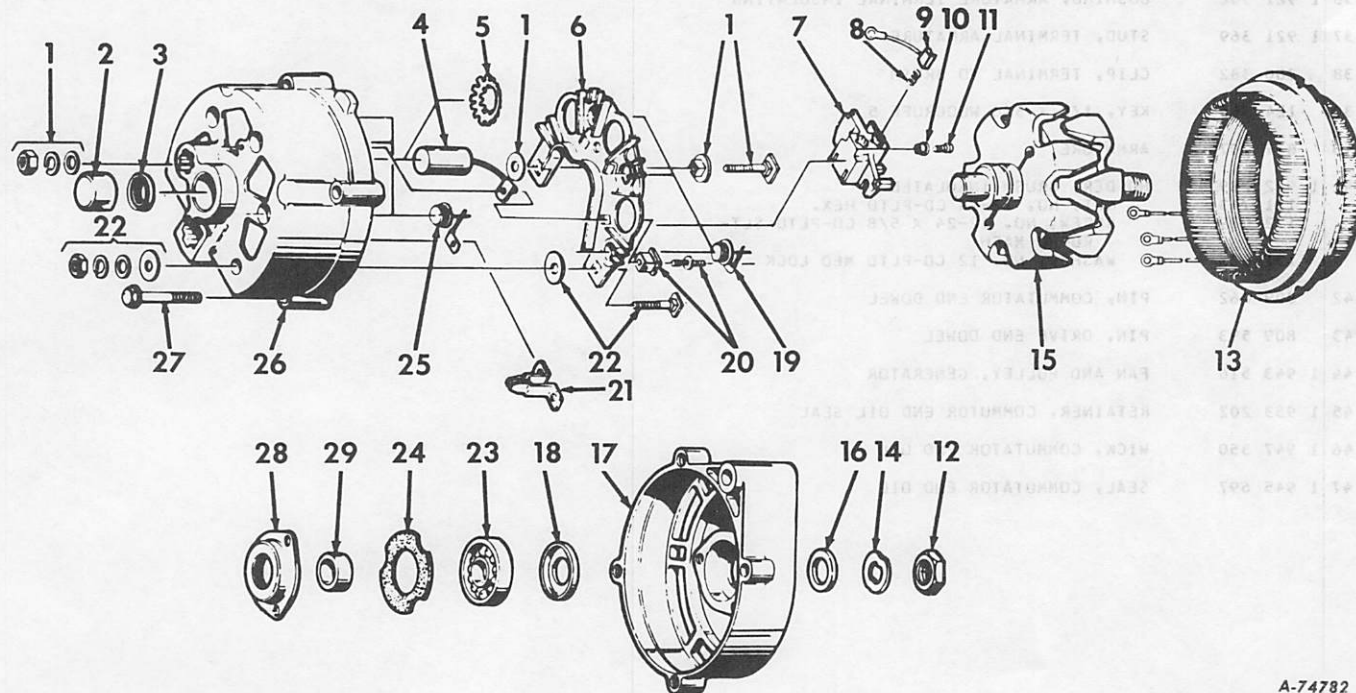
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
	GENERATOR -CONTINUED -DELCO REMY-		
1	100 430	ALTERNATOR GENERATOR - 252 384 C91	
2	1 929 833	TERMINAL WINDING 2 WASHER, GROUND	
3	9 418 016	BEARING, SLIP RING END ROLLER	
4	1 929 190	RETAINER W/SLIP RING END	
5	1 929 482	CONDENSER	
6	1 929 289	INSULATOR, CAPACITOR TERMINAL SCREW	
7	1 929 573	WASHER, CAPACITOR SCREW INSULATOR	
8	1 929 390	SPRING, CONDENSER RETAINING	
9	1 929 858	HEAT SINK 4251	
10	1 929 418	HOLDER, BRUSH	
11	1 929 219	SPRING, BRUSH - 5	
12	1 929 191	BRUSH - 5	
13	1 929 285	INSULATOR, BRUSH HOLDER SCREW - 5	
14	1 929 201	SCREW, BRUSH HOLDER ATTACHING - 5	
15	1 911 319	NUT, DRIVE END SHAFT	
16	1 929 381	STATOR ASSY	
17	1 941 016	WASHER, DRIVE END SHAFT	
18	1 929 493	ROTOR ASSY	
19	1 929 491	COLLAR, DRIVE END OUTSIDE SPACER	
20	1 929 417	FRAME, DRIVE END	
21	1 947 344	SLINGER, DRIVE END GREASE	
22	1 929 859	DIODE, POSITIVE - 3	
23	1 929 834	TERMINAL PACKAGE, DIODE JUNCTION - 3	



ELECTRICAL SYSTEM

-72-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		ALTERNATOR GENERATOR	
		-DELCO REMY-	



A-74782

1	100 630	ALTERNATOR GENERATOR -255 384 C91-
1	1 959 833	TERMINAL W/NUTS & WASHERS, GROUND
2	9 418 076	BEARING, SLIP RING END ROLLER
3	1 959 790	RETAINER W/FELT, SLIP RING END
4	1 959 455	CONDENSER
	1 959 389	INSULATOR, CAPACITOR TERMINAL SCREW
	1 959 523	WASHER, CAPACITOR SCREW INSULATOR
5	1 959 390	SPRING, CONDENSER RETAINING
6	1 959 828	HEAT SINK ASSY
7	1 959 978	HOLDER, BRUSH
8	1 955 519	SPRING, BRUSH -2-
9	1 958 197	BRUSH -2-
10	1 957 562	INSULATOR, BRUSH HOLDER SCREW -2-
11	1 957 501	SCREW, BRUSH HOLDER ATTACHING -2-
12	1 911 324	NUT, DRIVE END SHAFT
13	1 959 381	STATOR ASSY
14	1 941 978	WASHER, DRIVE END SHAFT
15	1 956 963	ROTOR ASSY
16	1 959 991	COLLAR, DRIVE END OUTSIDE SPACER
17	1 959 917	FRAME, DRIVE END
18	1 947 344	SLINGER, DRIVE END GREASE
19	1 959 829	DIODE, POSITIVE -3-
20	1 959 834	TERMINAL PACKAGE, DIODE JUNCTION -3-



ELECTRICAL SYSTEM

-72-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		ALTERNATOR GENERATOR -CONTINUED	
		-DELCO REMY-	

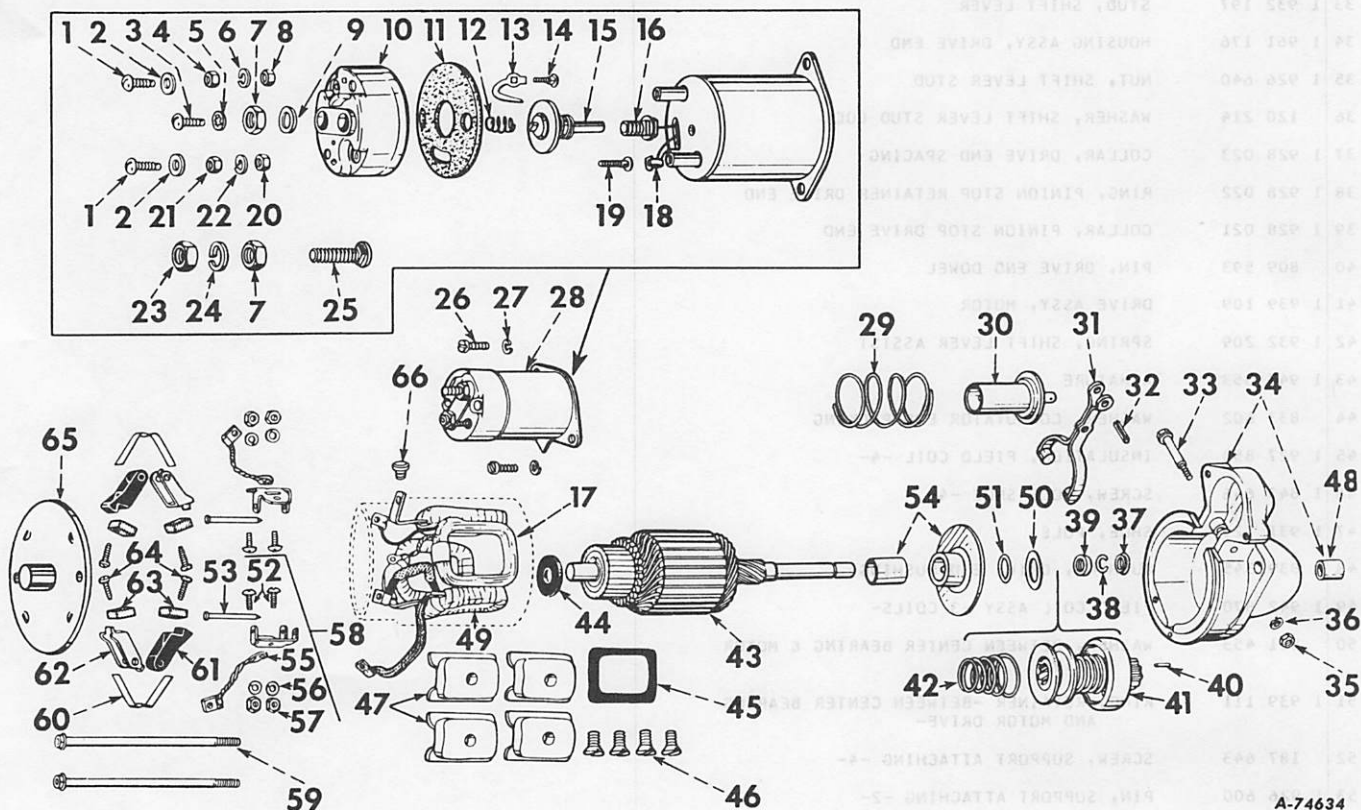
21	1 956 982	TERMINAL, FIELD & INDICATOR LIGHT -2-
22	1 959 832	TERMINAL PACKAGE, BATTERY
23	954 378	BEARING, DRIVE END BALL
24	1 912 008	GASKET, BEARING RETAINER PLATE
25	1 959 830	DIODE, NEGATIVE -3-
26	1 959 827	FRAME W/NEGATIVE DIODE, BEARING, RETAINER & CONDENSER
27	1 956 975	BOLT, THRU -4-
28	1 955 494	RETAINER ASSY, DRIVE END BEARING
	1 956 984	SCREW, ATTACHING -3-
29	1 843 015	COLLAR, DRIVE END INSIDE SPACER



ELECTRICAL SYSTEM

-73-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		CRANKING MOTOR - DELCO REMY- -CARBURETED ENGINE TRACTORS-	



A-74634

1	107 275	MOTOR ASSY, CRANKING -381 010 R91 12 VOLT- SCREW, 3/8-16 X 1-1/8 HEX-HD CAP -3- WASHER, 3/8 MED LOCK -3-	16	1 932 242 134 566 110 730	STUD, TERMINAL NUT, 3/8-16 CD OR ZN-PLTD HEX. MACH WASHER, 3/8 LIGHT LOCK
1	132 903	SCREW, COVER ATTACHING -2-	17	1 935 131	SHUNT, FIELD COIL
2	1 923 935	WASHER, COVER ATTACHING SCREW -2-	18	1 937 381	CLIP, TERMINAL
3	1 949 653	SCREW, FIELD LEAD ATTACHING TO SWITCH	19	1 837 533 120 622 121 841	STUD, TERMINAL NUT, NO. 8-32 CD OR ZN-PLTD HEX. MACH SCREW WASHER, NO. 8 CD OR ZN-PLTD MED LOCK
4	453 284	NUT, NO. 10-32 TERMINAL	20	1 940 361	NUT W/WASHER, TERMINAL
5	274 545	WASHER, FIELD LEAD ATTACHING SCREW LOCK	21	453 996	NUT, NO. 8 TERMINAL
6	453 288	WASHER, TERMINAL LOCK	22	1 915 334	WASHER, TERMINAL LOCK
7	1 904 419	NUT, 3/8 TERMINAL -2-	23	134 566	NUT, TERMINAL
8	1 945 161	NUT W/WASHER, TERMINAL	24	453 290	WASHER, 3/8 TERMINAL LOCK
9	1 949 012	WASHER TERMINAL INSULATING -2-	25	1 927 344	STUD, TERMINAL
10	1 935 643	COVER, SWITCH	26	132 255	SCREW, SWITCH MOUNTING -2-
11	1 950 070	GASKET, COVER	27	1 869 533	WASHER, SWITCH MOUNTING SCREW LOCK -2-
12	1 853 342	SPRING, RETURN	28	1 114 347	SWITCH ASSY, SOLENOID
13	1 935 645	BLADE, CONTACT	29	1 932 208	SPRING, PLUNGER RETURN
14	1 935 644 120 614 120 217	STUD, TERMINAL -NO. 10-32- NUT, NO. 10-32 CD OR ZN-PLTD HEX. MACH SCREW WASHER, NO. 10 CD OR ZN-PLTD MED LOCK	30	1 953 041	PLUNGER, SOLENOID SWITCH
15	1 952 450	CONTACT ASSY	31	1 932 205	LEVER, SHIFT
			32	455 106	PIN, PLUNGER TO SHIFT LEVER ATTACHING



ELECTRICAL SYSTEM

-73-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		CRANKING MOTOR - DELCO REMY- -CARBURETED ENGINE TRACTORS-	

-CONTINUED

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		CRANKING MOTOR - DELCO REMY- -CONTINUED -CARBURETED ENGINE TRACTORS-	
33	1 932 197	STUD, SHIFT LEVER	
34	1 961 176	HOUSING ASSY, DRIVE END	
35	1 926 640	NUT, SHIFT LEVER STUD	
36	120 214	WASHER, SHIFT LEVER STUD LOCK	
37	1 928 023	COLLAR, DRIVE END SPACING	
38	1 928 022	RING, PINION STOP RETAINER DRIVE END	
39	1 928 021	COLLAR, PINION STOP DRIVE END	
40	809 593	PIN, DRIVE END DOWEL	
41	1 939 109	DRIVE ASSY, MOTOR	
42	1 932 209	SPRING, SHIFT LEVER ASSIST	
43	1 947 353	ARMATURE	
44	833 602	WASHER, COMMUTATOR END PACKING	
45	1 927 853	INSULATION, FIELD COIL -4-	
46	1 843 646	SCREW, POLE SHOE -4-	
47	1 931 129	SHOE, POLE	
48	1 839 345	BUSHING, DRIVE END BUSHING	
49	1 942 870	FIELD COIL ASSY -3 COILS-	
50	821 453	WASHER, BETWEEN CENTER BEARING & MOTOR DRIVE	
51	1 939 111	RING, RETAINER -BETWEEN CENTER BEARING AND MOTOR DRIVE-	
52	187 643	SCREW, SUPPORT ATTACHING -4-	
53	1 926 600	PIN, SUPPORT ATTACHING -2-	
54	820 149 132 900 1 880 781	PLATE ASSY, CENTER BEARING SCREW, CENTER PLATE -2- WASHER, CENTER PLATE SCREW -2-	
55	1 926 605	LEAD, BRUSH GROUND -2-	
56	120 217	WASHER, SUPPORT ATTACHING SCREW LOCK -4-	
57	120 361	NUT, SUPPORT ATTACHING SCREW -4-	
58	1 928 015	KIT, BRUSH HOLDER SUPPORT -2-	
59	1 926 625	BOLT, THRU -2-	
60	1 926 622	SPRING, BRUSH -2-	
61	1 938 587	HOLDER, BRUSH INSULATED -2-	
62	1 926 617	HOLDER, BRUSH GROUND -2-	
63	1 906 945	BRUSH -4-	
64	1 926 648	SCREW, BRUSH ATTACHING -4-	
65	1 928 966	FRAME, COMMUTATOR END	
66	1 935 168	GROMMET, LEAD	
	1 952 427	GASKET, SOLENOID SWITCH	

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
13	1 925 450	CONTACT ASSY	
14	1 932 644	STUD TERMINAL -WOL TO 12-	
15	1 932 645	BLADE, CONTACT	
16	1 932 646	SPRING, RETURN	
17	1 930 010	GASKET, COVER	
18	1 932 693	COVER, SWITCH	
19	1 944 015	WASHER TERMINAL INSULATING -5-	
20	1 944 101	NUT, WASHER, TERMINAL	
21	1 904 414	NUT, 1/8 TERMINAL -5-	
22	1 923 588	WASHER, TERMINAL LOCK	
23	1 944 943	WASHER, FIELD LEAD ATTACHING SCREW LOCK	
24	1 903 584	NUT, NO. 10-32 TERMINAL	
25	1 944 833	SCREW, FIELD LEAD ATTACHING TO SWITCH	
26	1 923 932	WASHER, COVER ATTACHING SCREW -5-	
27	1 112 003	SCREW, COVER ATTACHING -5-	
28	1 107 535	MOTOR ASSY, CRANKING -AB1 010 541 52	



ELECTRICAL SYSTEM

-75-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
CRANKING MOTOR - DELCO REMY- -DIESEL ENGINE TRACTORS-			
1	113 176	MOTOR ASSY, CRANKING -383 999 R91 12 VOLT- SCREW, 3/8-16 X 1-1/8 HEX-HD CAP -3- WASHER, 3/8 MED LOCK -3-	
1	945 617	FRAME W/BUSHING, 1 872 678 PLUG, 125 947 & WICK, 1 909 564, COMMUTATOR END	
2	956 903	ARMATURE	
3	945 612 913 534	COIL ASSY, FIELD -4 COILS- INSULATION, FIELD COIL -2-	
4	945 626	STUD, TERMINAL	
5	942 241	HOUSING ASSY, LEVER -COMPOSED OF 1 BUSHING 1 933 999 2 PLUG 9 411 375 1 PLUG 273 913 1 PLUG 1 942 957 1 OIL SEAL 1 867 150 1 WICK 1 936 465-	
6	933 838	MOTOR ASSY, DRIVE	
7	952 970	HOUSING W/BUSHING, 1 943 628 PLUG, 125 947 & WICK, 1 909 564, DRIVE	
8	906 987	BRUSH -4-	
9	926 617	HOLDER, BRUSH GROUND -2-	
10	950 546	HOLDER, BRUSH INSULATED -2-	
11	945 620	SPRING, BRUSH -2-	
12	945 923	PACKAGE, BRUSH SUPPORT -2-	
13	930 694	LEAD, GROUND -2-	
14	942 245	LEVER, SHIFT	
15	942 260	SPRING, LEVER	
16	942 255	SHAFT, LEVER	
17	942 250	PLUNGER	



ELECTRICAL SYSTEM

-75-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
CRANKING MOTOR - DELCO REMY- -DIESEL ENGINE TRACTORS-			
1	115 501 120 614 120 217	SWITCH ASSY, SOLENOID NUT, NO. 10-32 CD OR ZN-PLTD HEX. MACH SCREW WASHER, NO. 10 CD OR ZN-PLTD MED LOCK	
19	942 249	CONNECTOR, SWITCH	
20	931 812	BOLT, THRU -2-	
21	928 022	RING, PINION STOP RETAINER	
22	928 021	COLLAR, PINION STOP	
23	110 730	WASHER, TERMINAL STUD LOCK	
24	120 217	WASHER, BRUSH SUPPORT LOCK -4-	
25	120 214	WASHER, THRU BOLT LOCK -2-	
26	805 258	NUT, TERMINAL STUD -5/32 IN. THICK-	
27	134 566	NUT, TERMINAL STUD OUTER	
28	120 361	NUT, BRUSH SUPPORT SCREW -4-	
29	843 646	SCREW, POLE SHOE -4-	
30	417 921	SCREW, BRUSH ATTACHING -4-	
31	445 639	SCREW, BRUSH SUPPORT -4-	
32	916 529	SCREW, SWITCH ATTACHING -4-	
33	821 453	WASHER, BRAKE -BETWEEN LEVER HOUSING & MOTOR DRIVE-	
34	857 268	WASHER, INSULATING TERMINAL STUD -2-	
35	805 790	WASHER, TERMINAL STUD PLAIN	
36	942 283	WASHER, SPACE -BETWEEN LEVER HOUSING & ARMATURE-	
37	942 259	WASHER, RETAINER SPRING	
38	120 214	WASHER, DRIVE HOUSING BOLT LOCK -4-	
39	833 602	WASHER, COMMUTATOR END SPACE	

A-74596



ELECTRICAL SYSTEM

-76-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		CRANKING MOTOR - DELCO REMY- -CONTINUED -DIESEL ENGINE TRACTORS-	
40	1 958 206	BOLT, DRIVE HOUSING ATTACHING -4-	
41	1 942 257	BOOT	
42	1 872 678	BUSHING, COMMUTATOR END	
43	1 943 628	BUSHING, DRIVE END	
44	1 933 999	BUSHING, LEVER HOUSING	
45	1 938 376	RING, LEVER ATTACHING PIN SNAP	
46	1 931 783	BUSHING, INSULATING TERMINAL STUD	
47	9 415 234	RING, SPRING RETAINER SNAP	
48	1 942 256	RETAINER, SPRING 1-13/64 IN. HOLE	
49	1 938 058	PIN, BRUSH HOLDER -2-	
50	809 593	PIN, DRIVE HOUSING DOWEL	
51	1 942 253	PIN, LEVER ATTACHING	
52	1 942 282	RETAINER, SPRING -13/32 IN. HOLE-	
53	1 931 784	SHOE, POLE -4-	
54	1 942 957	PLUG, 1/2 DIAMETER LEVER HOUSING-2-	
55	9 411 375	PLUG, 1-3/16 DIAMETER LEVER HOUSING -2-	



ELECTRICAL SYSTEM

-76-

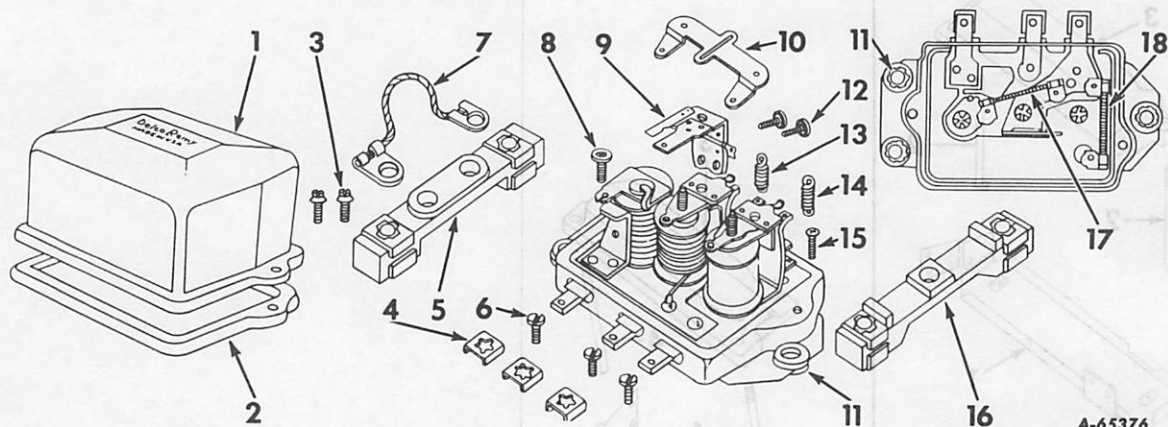
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		CRANKING MOTOR - DELCO REMY- -CONTINUED -DIESEL ENGINE TRACTORS-	
56	1 942 257	BOOT	
57	1 872 678	BUSHING, COMMUTATOR END	
58	1 943 628	BUSHING, DRIVE END	
59	1 933 999	BUSHING, LEVER HOUSING	
60	1 938 376	RING, LEVER ATTACHING PIN SNAP	
61	1 931 783	BUSHING, INSULATING TERMINAL STUD	
62	9 415 234	RING, SPRING RETAINER SNAP	
63	1 942 256	RETAINER, SPRING 1-13/64 IN. HOLE	
64	1 938 058	PIN, BRUSH HOLDER -2-	
65	809 593	PIN, DRIVE HOUSING DOWEL	
66	1 942 253	PIN, LEVER ATTACHING	
67	1 942 282	RETAINER, SPRING -13/32 IN. HOLE-	
68	1 931 784	SHOE, POLE -4-	
69	1 942 957	PLUG, 1/2 DIAMETER LEVER HOUSING-2-	
70	9 411 375	PLUG, 1-3/16 DIAMETER LEVER HOUSING -2-	



ELECTRICAL SYSTEM

-77-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		VOLTAGE REGULATOR -DELCO REMY- -TRACTORS WITH GENERATOR-	



1	119 270 E	REGULATOR ASSEMBLY, VOLTAGE -375 055 R91- SCREW, 1/4-20 X 1-1/4 HEX-HD CAP -4- WASHER, 1/4 MED LOCK -4-
1	1 931 886	COVER
2	1 931 887	GASKET, COVER
3	1 943 385	SCREW, COVER -2-
4	1 878 503	CLAMP, TERMINAL -3-
5	1 911 034 124 818 273 484 1 874 495	BRACKET, SHOCK MOUNT -4 HOLE NUT, SHOCK MOUNT ATTACHING SCREW -2- SCREW, SHOCK MOUNT ATTACHING -2- WASHER, SHOCK MOUNT ATTACHING SCREW LOCK -2-
6	1 878 502	SCREW, TERMINAL -3-
7	1 933 941	LEAD ASSEMBLY, GROUND
8	1 912 159	SCREW, RELAY ARMATURE ADJUSTING
9	1 939 646	ARMATURE, RELAY
10	1 949 136	CONTACT AND SUPPORT ASSEMBLY, REGULATOR
11	1 879 663	GROMMET, RUBBER -IN BASE- -3-
12	1 924 764	SCREW, RELAY ARMATURE ATTACHING -2-
13	1 912 176	SPRING, CURRENT REGULATOR ARMATURE
14	1 949 142	SPRING, VOLTAGE REGULATOR ARMATURE
15	1 944 590	SCREW, REGULATOR ARMATURE ADJUSTING -2-
16	1 911 028 124 818 273 484 1 874 495	BRACKET, SHOCK MOUNT -3 HOLE- NUT, SHOCK MOUNT ATTACHING SCREW -2- SCREW, SHOCK MOUNT ATTACHING -2- WASHER, SHOCK MOUNT ATTACHING SCREW LOCK -2-
17	1 910 174	RESISTOR, -F- TERMINAL TO RELAY
18	1 910 177	RESISTOR, -F- TERMINAL TO GROUND



ELECTRICAL SYSTEM

-77-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		VOLTAGE REGULATOR -DELCO REMY- -CONTINUED	

Carburetor or diesel
engine tractor
(LM side)
(RM side)

1 380 409 RPI TRAY ASSY, BATTERY LH
SCREW, 3/8-16 X 1 HEX-HD CAP -5-
2 380 418 RPI ROD, BATTERY HOLD DOWN -5-
103 158 NUT, 3/8-16 WING -5-
WASHER, 1/2 X 1 1/2 X .062 -4-
3 380 412 RPI COVER ASSY, BATTERY
4 380 418 RPI ROD, BATTERY HOLD DOWN -5-
103 158 NUT, 3/8-16 WING -5-
WASHER, 1/2 X 1 1/2 X .062 -4-
5 380 409 RPI TRAY ASSY, BATTERY RH
SCREW, 3/8-16 X 1 HEX-HD CAP -5-
SCREW, 3/8-16 X 3/4 HEX-HD CAP -5-
WASHER, 1/2 X 1 1/2 X .062



ELECTRICAL SYSTEM

-78-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
BATTERY TRAY			
<p>Diesel engine tractors (LH side)</p> <p>Carbureted or diesel engine tractors (RH side)</p>			
A-74543 B			
1	380 409 R91	TRAY ASSY, BATTERY LH SCREW, 3/8-16 X 1 HEX-HD CAP -2-	
2	380 416 R1 103 128	ROD, BATTERY HOLD DOWN -2- NUT, 5/16-18 WING -2- WASHER, 11/32 X 11/16 X .065 -4- PIN, 3/32 X 5/8 COTTER -2-	
3	380 415 R11	COVER ASSY, BATTERY	
4	380 416 R1 103 128	ROD, BATTERY HOLD DOWN -2- NUT, 5/16-18 WING -2- WASHER, 11/32 X 11/16 X .065 -4- PIN, 3/32 X 5/8 COTTER -2-	
5	384 491 R91	TRAY ASSY, BATTERY RH SCREW, 3/8-16 X 1 HEX-HD CAP -2- SCREW, 3/8-16 X 3/4 HEX-HD CAP -2- WASHER, 13/32 X 13/16 X .065	



ELECTRICAL SYSTEM

-78-

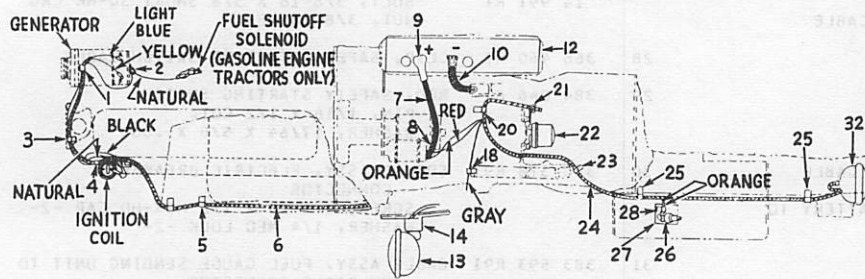
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
BATTERY TRAY			
<p>Diesel engine tractors (LH side)</p> <p>Carbureted or diesel engine tractors (RH side)</p>			
A-74543 B			
1	380 409 R91	TRAY ASSY, BATTERY LH SCREW, 3/8-16 X 1 HEX-HD CAP -2-	
2	380 416 R1 103 128	ROD, BATTERY HOLD DOWN -2- NUT, 5/16-18 WING -2- WASHER, 11/32 X 11/16 X .065 -4- PIN, 3/32 X 5/8 COTTER -2-	
3	380 415 R11	COVER ASSY, BATTERY	
4	380 416 R1 103 128	ROD, BATTERY HOLD DOWN -2- NUT, 5/16-18 WING -2- WASHER, 11/32 X 11/16 X .065 -4- PIN, 3/32 X 5/8 COTTER -2-	
5	384 491 R91	TRAY ASSY, BATTERY RH SCREW, 3/8-16 X 1 HEX-HD CAP -2- SCREW, 3/8-16 X 3/4 HEX-HD CAP -2- WASHER, 13/32 X 13/16 X .065	



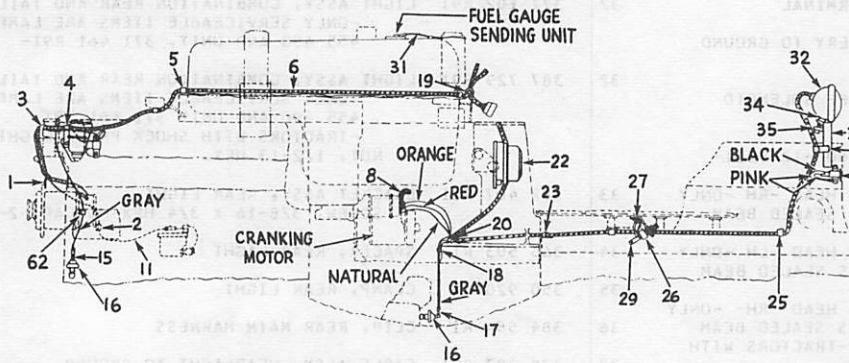
ELECTRICAL SYSTEM

-79-

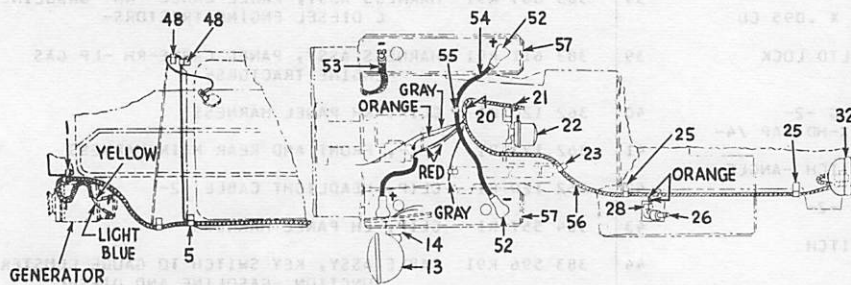
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
STARTING AND LIGHTING -FARMALL TRACTORS-			



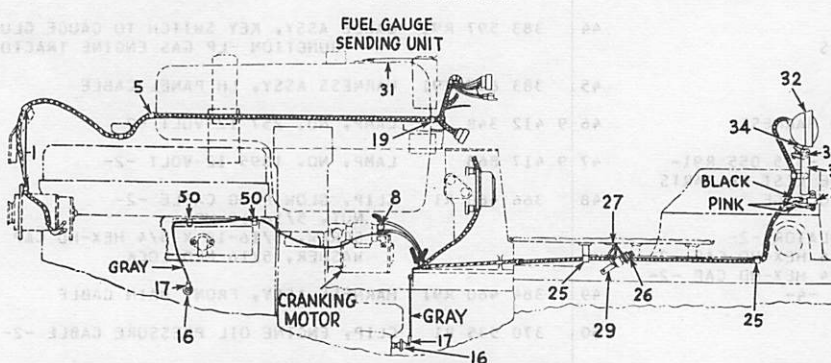
TOP VIEW OF TRACTOR



LEFT SIDE VIEW OF TRACTOR
CARBURETED ENGINE TRACTORS



TOP VIEW OF TRACTOR



LEFT SIDE VIEW OF TRACTOR
DIESEL ENGINE TRACTORS

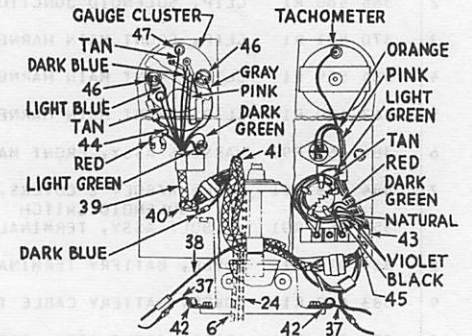
B-12866A



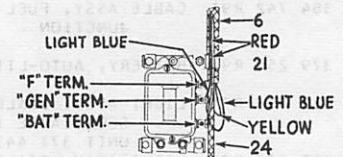
ELECTRICAL SYSTEM

-79-

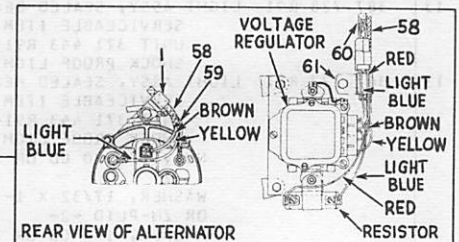
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
STARTING AND LIGHTING -CONTINUED -FARMALL TRACTORS-			



REAR VIEW OF INSTRUMENT PANEL AND CONNECTIONS

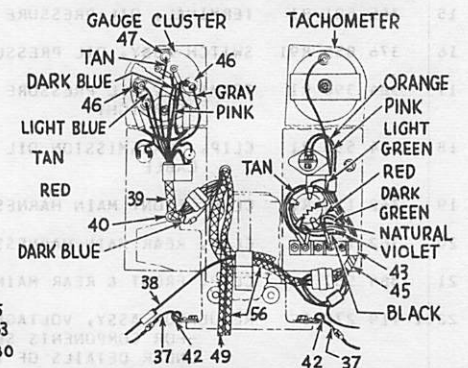


VIEW OF VOLTAGE REGULATOR AND CONNECTIONS

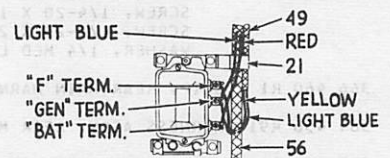


REAR VIEW OF ALTERNATOR

TRACTORS WITH ALTERNATOR GENERATOR



REAR VIEW OF INSTRUMENT PANEL AND CONNECTIONS



VIEW OF VOLTAGE REGULATOR AND CONNECTIONS



ELECTRICAL SYSTEM

-80-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
STARTING AND LIGHTING -CONTINUED -FARMALL TRACTORS-			
1	362 120 R1	CLIP, FRONT MAIN HARNESS	
2	366 460 R1	CLIP, SOLENOID JUNCTION CABLE	
3	370 821 R1	CLIP, FRONT MAIN HARNESS	
4	384 559 R1	CLIP, FRONT MAIN HARNESS	
5	362 120 R1	CLIP, FRONT MAIN HARNESS	
6	384 457 R91	HARNESS ASSY, FRONT MAIN CABLE	
7	384 198 R91	CABLE W/BOLT & COVERS, BATTERY TO SOLENOID SWITCH	
	356 062 R91	BOLT ASSY, TERMINAL	
8	364 910 R1	COVER, BATTERY TERMINAL	
9	383 618 R1	COVER, BATTERY CABLE TERMINAL	
10	378 326 R91	STRAP W/BOLT ASSY, BATTERY TO GROUND	
	356 062 R91	BOLT ASSY, TERMINAL	
11	384 742 R91	CABLE ASSY, FUEL SHUT-OFF SOLENOID JUNCTION	
12	379 258 R91	BATTERY, AUTO-LITE 3EE-60 -12-VOLT-	
13	382 723 R91	LIGHT ASSY, SEALED BEAM HEAD -RH- ONLY SERVICEABLE ITEM IS SEALED BEAM UNIT 371 443 R91-	
13	382 722 R91	LIGHT ASSY, SEALED BEAM HEAD -LH- ONLY SERVICEABLE ITEM IS SEALED BEAM UNIT 371 443 R91-	
13	387 728 R91	LIGHT ASSY, SEALED BEAM HEAD -RH- ONLY SERVICEABLE ITEM IS SEALED BEAM UNIT 371 443 R91- -TRACTORS WITH SHOCK PROOF LIGHTS-	
13	387 727 R91	LIGHT ASSY, SEALED BEAM HEAD -LH- ONLY SERVICEABLE ITEM IS SEALED BEAM UNIT 371 443 R91- -TRACTORS WITH SHOCK PROOF LIGHTS-	
		NUT, 1/2-20 CD OR ZN-PLTD HEX. -2-	
		WASHER, 17/32 X 1-1/16 X .095 CD OR ZN-PLTD -2-	
		WASHER, 1/2 CD OR ZN-PLTD LOCK -2-	
14	382 406 R1	BRACKET, HEADLIGHT MOUNTING -2-	
	113 911	SCREW, 3/8-16 X 3/4 HEX-HD CAP /4-	
15	365 501 R1	TERMINAL, OIL PRESSURE SWITCH -ANGLE-	
16	376 855 R91	SWITCH ASSY, OIL PRESSURE -2-	
17	384 396 R1	TERMINAL, OIL PRESSURE SWITCH -STRAIGHT-	
18	384 556 R1	CLIP, TRANSMISSION OIL PRESSURE SWITCH CABLE	
19	362 120 R1	CLIP, FRONT MAIN HARNESS	
20	362 123 R1	CLIP, REAR MAIN HARNESS	
21	384 557 R1	CLIP, FRONT & REAR MAIN HARNESS	
22	119 270 E	REGULATOR ASSY, VOLTAGE -375 055 R91- -FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF VOLTAGE REGULATOR-	
	385 147 R1	SPACER, VOLTAGE REGULATOR -2- SCREW, 1/4-20 X 1-1/4 HEX-HD CAP -2- SCREW, 1/4-20 X 2-1/4 HEX-HD CAP -2- WASHER, 1/4 MED LOCK -4-	
23	366 460 R1	CLIP, REAR MAIN HARNESS	
24	384 456 R91	HARNESS ASSY, REAR MAIN CABLE	
25	384 558 R1	CLIP, REAR MAIN HARNESS	
26	382 728 R91	SWITCH ASSY, SAFETY STARTING	



ELECTRICAL SYSTEM

-80-

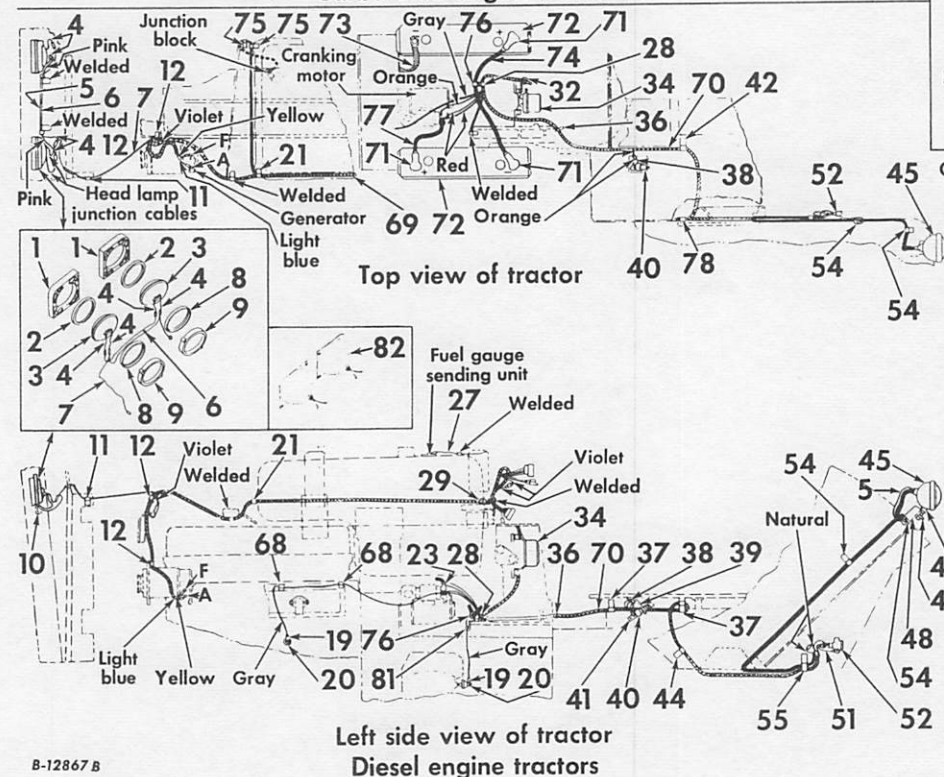
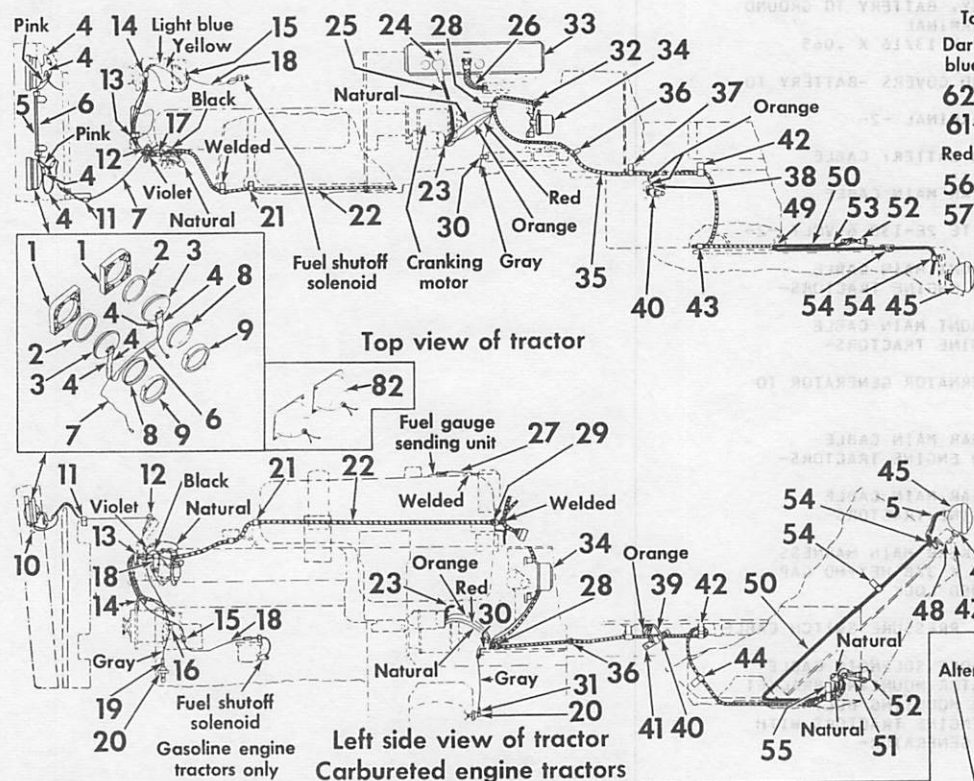
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
STARTING AND LIGHTING -CONTINUED -FARMALL TRACTORS-			
27	384 045 R1	BRACKET, SAFETY STARTING SWITCH	
	14 991 R1	BOLT, 3/8-16 X 5/8 SHORT SQ-NK CRG NUT, 3/8-16 HEX.	
28	366 460 R1	CLIP, SAFETY STARTING SWITCH CABLE	
29	384 046 R1	ROD, SAFETY STARTING SWITCH PIN, 1/16 X 1/2 COT. WASHER, 17/64 X 5/8 X .065	
30	370 378 R91	SOCKET ASSY, ELECTRIC BREAKAWAY CONNECTOR	
		SCREW, 1/4-20 X 1/2 HEX-HD CAP -2- WASHER, 1/4 MED LOCK -2-	
31	383 593 R91	CABLE ASSY, FUEL GAUGE SENDING UNIT TO MULTIPLE CONNECTOR	
32	377 102 R91	LIGHT ASSY, COMBINATION REAR AND TAIL -ONLY SERVICEABLE ITEMS ARE LAMP, 455 490 AND UNIT, 371 461 R91-	
32	387 729 R91	LIGHT ASSY, COMBINATION REAR AND TAIL -ONLY SERVICEABLE ITEMS ARE LAMP 455 490 AND UNIT 371 461 R91- -TRACTORS WITH SHOCK PROOF LIGHTS- NUT, 1/2-13 HEX.	
33	382 407 R11	BRACKET ASSY, REAR LIGHT	
		SCREW, 3/8-16 X 3/4 HEX-HD CAP -2-	
34	365 503 R1	SPACER, REAR LIGHT	
35	350 920 R1	CLAMP, REAR LIGHT	
36	384 554 R1	CLIP, REAR MAIN HARNESS	
37	370 387 R91	CABLE ASSY, HEADLIGHT TO GROUND JUNCTION	
38	383 594 R91	CABLE ASSY, HARNESS TO HEADLIGHT JUNCTION	
39	383 609 R91	HARNESS ASSY, PANEL CABLE -RH- -GASOLINE & DIESEL ENGINE TRACTORS-	
39	383 611 R91	HARNESS ASSY, PANEL CABLE -RH- -LP GAS ENGINE TRACTORS-	
40	362 120 R1	CLIP, RH PANEL HARNESS	
41	362 123 R1	CLIP, FRONT AND REAR MAIN HARNESS	
42	362 120 R1	CLIP, HEADLIGHT CABLE -2-	
43	384 557 R1	CLIP, LH PANEL HARNESS	
44	383 596 R91	CABLE ASSY, KEY SWITCH TO GAUGE CLUSTER JUNCTION -GASOLINE AND DIESEL ENGINE TRACTORS-	
44	383 597 R91	CABLE ASSY, KEY SWITCH TO GAUGE CLUSTER JUNCTION -LP GAS ENGINE TRACTORS-	
45	383 607 R91	HARNESS ASSY, LH PANEL CABLE	
46	9 412 348	LAMP, NO. 257 12-VOLT -2-	
47	9 417 863	LAMP, NO. 1895 12-VOLT -2-	
48	366 460 R1	CLIP, GLOW PLUG CABLE -2- NUT, 5/16-18 HEX. SCREW, 5/16-18 X 3/4 HEX-HD CAP WASHER, 5/16 MED LOCK	
49	384 460 R91	HARNESS ASSY, FRONT MAIN CABLE	
50	370 535 R1	CLIP, ENGINE OIL PRESSURE CABLE -2-	
51	383 726 R91	CABLE S/BOLT & COVERS, BATTERY TO SOLENOID SWITCH	
	356 062 R91	BOLT ASSY, TERMINAL	
52	383 619 R1	COVER, BATTERY CABLE TERMINAL -3-	

-81-

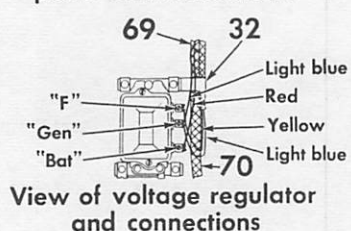
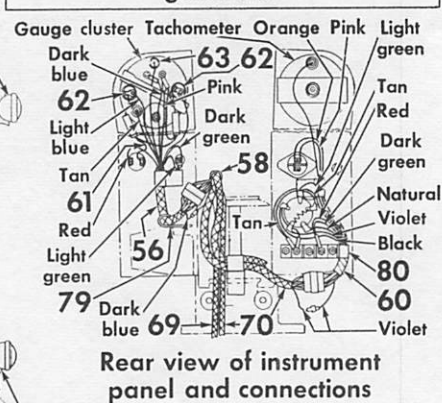
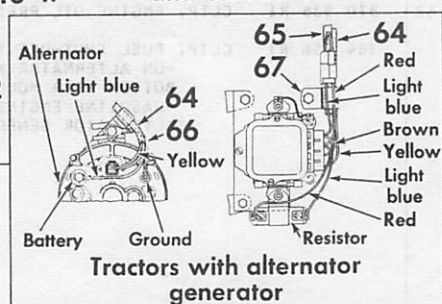
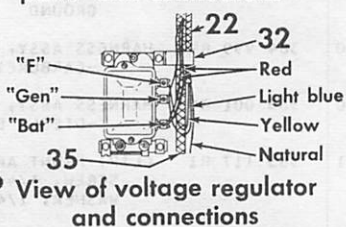
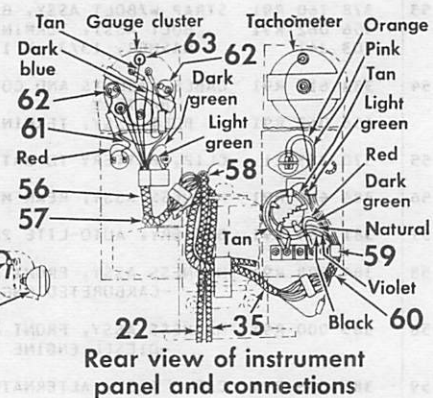
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		STARTING AND LIGHTING -CONTINUED	
		-FARMALL TRACTORS-	
53	378 760 R91 356 062 R91 103 341	STRAP W/BOLT ASSY, BATTERY TO GROUND BOLT ASSY, TERMINAL WASHER, 13/32 X 13/16 X .065	
54	383 617 R91 356 062 R91	CABLE W/BOLTS AND COVERS -BATTERY TO BATTERY BOLT ASSY, TERMINAL -2-	
55	370 383 R1	CLIP, BATTERY TO BATTERY CABLE	
56	384 459 R91	HARNESS ASSY, REAR MAIN CABLE	
57	381 014 R91	BATTERY, AUTO-LITE 2E-130 6-VOLT -2-	
58	384 998 R91	HARNESS ASSY, FRONT MAIN CABLE -CARBURETED ENGINE TRACTORS-	
58	385 000 R91	HARNESS ASSY, FRONT MAIN CABLE -DIESEL ENGINE TRACTORS-	
59	385 006 R91	CABLE ASSY, ALTERNATOR GENERATOR TO GROUND	
60	384 999 R91	HARNESS ASSY, REAR MAIN CABLE -CARBURETED ENGINE TRACTORS-	
60	385 001 R91	HARNESS ASSY, REAR MAIN CABLE -DIESEL ENGINE TRACTORS-	
61	363 117 R1	CLIP, FRONT AND REAR MAIN HARNESS SCREW, 1/4-20 X 3/8 HEX-HD CAP WASHER, 1/4 MED LOCK	
62	370 535 R1 384 556 R1	CLIP, ENGINE OIL PRESSURE SWITCH CABLE CLIP, FUEL SHUT-OFF SOLENOID CABLE -ON ALTERNATOR MOUNTING BRACKET BOTTOM REAR MOUNTING BOLT- -GASOLINE ENGINE TRACTORS WITH ALTERNATOR GENERATOR-	

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
1	1000000000	Tractor	1
2	1000000000	Tractor	2
3	1000000000	Tractor	3
4	1000000000	Tractor	4
5	1000000000	Tractor	5
6	1000000000	Tractor	6
7	1000000000	Tractor	7
8	1000000000	Tractor	8
9	1000000000	Tractor	9
10	1000000000	Tractor	10
11	1000000000	Tractor	11
12	1000000000	Tractor	12
13	1000000000	Tractor	13
14	1000000000	Tractor	14
15	1000000000	Tractor	15
16	1000000000	Tractor	16
17	1000000000	Tractor	17
18	1000000000	Tractor	18
19	1000000000	Tractor	19
20	1000000000	Tractor	20
21	1000000000	Tractor	21
22	1000000000	Tractor	22
23	1000000000	Tractor	23
24	1000000000	Tractor	24
25	1000000000	Tractor	25
26	1000000000	Tractor	26
27	1000000000	Tractor	27
28	1000000000	Tractor	28
29	1000000000	Tractor	29
30	1000000000	Tractor	30
31	1000000000	Tractor	31
32	1000000000	Tractor	32
33	1000000000	Tractor	33
34	1000000000	Tractor	34
35	1000000000	Tractor	35
36	1000000000	Tractor	36
37	1000000000	Tractor	37
38	1000000000	Tractor	38
39	1000000000	Tractor	39
40	1000000000	Tractor	40
41	1000000000	Tractor	41
42	1000000000	Tractor	42
43	1000000000	Tractor	43
44	1000000000	Tractor	44
45	1000000000	Tractor	45
46	1000000000	Tractor	46
47	1000000000	Tractor	47
48	1000000000	Tractor	48
49	1000000000	Tractor	49
50	1000000000	Tractor	50
51	1000000000	Tractor	51
52	1000000000	Tractor	52
53	1000000000	Tractor	53
54	1000000000	Tractor	54
55	1000000000	Tractor	55
56	1000000000	Tractor	56
57	1000000000	Tractor	57
58	1000000000	Tractor	58
59	1000000000	Tractor	59
60	1000000000	Tractor	60
61	1000000000	Tractor	61
62	1000000000	Tractor	62
63	1000000000	Tractor	63
64	1000000000	Tractor	64
65	1000000000	Tractor	65
66	1000000000	Tractor	66
67	1000000000	Tractor	67
68	1000000000	Tractor	68
69	1000000000	Tractor	69
70	1000000000	Tractor	70
71	1000000000	Tractor	71
72	1000000000	Tractor	72
73	1000000000	Tractor	73
74	1000000000	Tractor	74
75	1000000000	Tractor	75
76	1000000000	Tractor	76
77	1000000000	Tractor	77
78	1000000000	Tractor	78
79	1000000000	Tractor	79
80	1000000000	Tractor	80
81	1000000000	Tractor	81
82	1000000000	Tractor	82
83	1000000000	Tractor	83
84	1000000000	Tractor	84
85	1000000000	Tractor	85
86	1000000000	Tractor	86
87	1000000000	Tractor	87
88	1000000000	Tractor	88
89	1000000000	Tractor	89
90	1000000000	Tractor	90
91	1000000000	Tractor	91
92	1000000000	Tractor	92
93	1000000000	Tractor	93
94	1000000000	Tractor	94
95	1000000000	Tractor	95
96	1000000000	Tractor	96
97	1000000000	Tractor	97
98	1000000000	Tractor	98
99	1000000000	Tractor	99
100	1000000000	Tractor	100

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
	STARTING AND LIGHTING		
	-INTERNATIONAL TRACTORS-		



REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		STARTING AND LIGHTING -CONTINUED	
		-INTERNATIONAL TRACTORS-	





ELECTRICAL SYSTEM

-83-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		STARTING AND LIGHTING -CONTINUED -INTERNATIONAL TRACTORS-	
1	377 302 R1 153 326 153 797	HOUSING, HEAD LIGHT -2- SCREW, 10-24 X 1-1/2 CD OR ZN-PLTD CR-REC-FIL-HD MACH -4- SCREW, 1/4-20 X 1 CD OR ZN-PLTD CR-REC-FIL-HD MACH -6-	
2	377 303 R1	RING, HEAD LIGHT RETAINING -FRONT -2-	
3	373 662 R91	UNIT ASSY, HEAD LIGHT SEALED BEAM -2-	
4	377 300 R91	CABLE ASSY, HEAD LIGHT JUNCTION -4-	
5	377 120 R92	CABLE ASSY, REAR LIGHT TO GROUND	
6	383 592 R91	CABLE ASSY, HEAD LIGHT JUNCTION TO GROUND	
7	377 299 R91	CABLE ASSY, HARNESS TO HEAD LIGHT JUNCTION	
8	377 304 R1	RING, HEAD LIGHT RETAINING -REAR -2-	
9	377 305 R1	RING, HEAD LIGHT CLAMPING -2-	
10	383 857 R11	BRACE ASSY, HEAD LIGHT MOUNTING	
10	387 732 R11	BRACE ASSY, HEAD LIGHT MOUNTING -TRACTORS WITH SHOCK PROOF HEAD LIGHTS-	
11	366 460 R1	CLIP, HEAD LIGHT CABLE -2- NUT, 5/16-18 HEX. SCREW, 5/16-18 X 3/4 HEX-HD CAP WASHER, 5/16 MED LOCK	
12	362 120 R1	CLIP, HEAD LIGHT CABLE	
13	370 821 R1	CLIP, FRONT MAIN HARNESS	
14	362 120 R1	CLIP, FRONT MAIN HARNESS	
15	366 460 R1	CLIP, SOLENOID JUNCTION CABLE	
16	370 535 R1	CLIP, ENGINE OIL PRESSURE SWITCH CABLE	
17	384 559 R1	CLIP, FRONT MAIN HARNESS	
18	384 742 R1	CABLE ASSY, FUEL SHUT-OFF SOLENOID JUNCTION	
19	365 501 R1	TERMINAL, OIL PRESSURE SWITCH -ANGLE-	
20	376 855 R91	SWITCH ASSY, OIL PRESSURE -2-	
21	362 120 R1	CLIP, FRONT MAIN CABLE HARNESS	
22	384 464 R91	HARNESS ASSY, FRONT MAIN CABLE	
23	364 910 R1	COVER, BATTERY TERMINAL	
24	383 618 R1	COVER, BATTERY CABLE TERMINAL	
25	384 198 R91	CABLE W/BOLT & COVERS, BATTERY TO SOLENOID SWITCH	
26	378 326 R91 356 062 R91	STRAP W/BOLT ASSY, BATTERY TO GROUND BOLT ASSY, TERMINAL	
27	383 593 R91	CABLE ASSY, FUEL GAUGE SENDING UNIT TO MULTIPLE CONNECTOR	
28	362 123 R1	CLIP, REAR MAIN HARNESS	
29	362 120 R1	CLIP, FRONT MAIN HARNESS	
30	384 556 R1	CLIP, TRANSMISSION OIL PRESSURE SWITCH CABLE	
31	384 396 R1	TERMINAL, OIL PRESSURE SWITCH -STRAIGHT	
32	384 557 R1	CLIP, REAR MAIN HARNESS	
33	379 258 R91	BATTERY, AUTO-LITE 3EE-60 -12-VOLT-	



ELECTRICAL SYSTEM

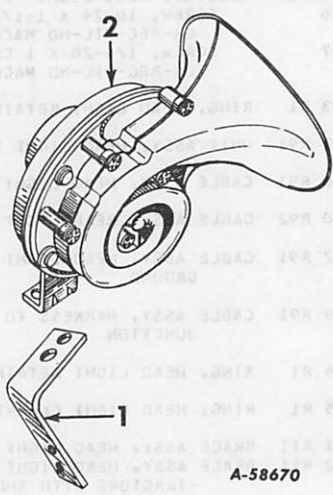
-83-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		STARTING AND LIGHTING -CONTINUED -INTERNATIONAL TRACTORS-	
34	1 119 270 E 385 147 R1	REGULATOR ASSY, VOLTAGE -375 055 R91- -FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF VOLTAGE REGULATOR- SPACER, VOLTAGE REGULATOR -2- SCREW, 1/4-20 X 1-1/4 HEX-HD CAP -2- SCREW, 1/4-20 X 2-1/4 HEX-HD CAP -2- WASHER, 1/4 MED LOCK -2-	
35	384 463 R91	HARNESS ASSY, REAR MAIN CABLE	
36	366 460 R1	CLIP, REAR MAIN HARNESS	
37	384 558 R1	CLIP, REAR MAIN HARNESS	
38	366 460 R1	CLIP, SAFETY STARTING SWITCH CABLE	
39	384 045 R1 14 991 R1	BRACKET, SAFETY STARTING SWITCH BOLT, 3/8-16 X 5/8 SHORT SQ-NK CRG NUT, 3/8-16 HEX.	
39	384 393 R1	BRACKET, SAFETY STARTING SWITCH -TRACTORS W/OVER-CENTER CLUTCH- NUT, 3/8-16 HEX. -2- SCREW, 3/8-16 X 5/8 HEX-HD CAP -3-	
40	382 728 R91	SWITCH ASSY, SAFETY STARTING	
41	384 046 R1	ROD, SAFETY STARTING SWITCH PIN, 1/16 X 1/2 COT. WASHER, 17/64 X 5/8 X .065	
42	384 558 R1	CLIP, REAR MAIN HARNESS	
43	384 559 R1	CLIP, REAR MAIN HARNESS	
44	362 120 R1	CLIP, REAR MAIN HARNESS	
45	377 102 R91	LIGHT ASSY, COMBINATION REAR AND TAIL -ONLY SERVICEABLE ITEMS ARE LAMP, 455 490 AND UNIT, 371 461 R91-	
45	387 729 R91	LIGHT ASSY, COMBINATION REAR AND TAIL -ONLY SERVICEABLE ITEMS ARE LAMP 455 490 AND UNIT 371 461 R91- -TRACTORS WITH SHOCK PROOF LIGHTS- NUT, 1/2-13 HEX.	
46	365 503 R1	SPACER, REAR LIGHT	
47	350 920 R1	CLAMP, REAR LIGHT	
48	372 355 R11	SUPPORT ASSY, REAR LIGHT NUT, 3/8-16 HEX. -2- SCREW, 3/8-16 X 1-3/8 HEX-HD CAP -2-	
49	144 227	GROMMET, BREAKAWAY CONNECTOR SOCKET TO REAR LIGHT	
50	383 614 R92	CABLE ASSY, BREAKAWAY CONNECTOR SOCKET	
51	377 119 R91	CABLE ASSY, BREAKAWAY CONNECTOR SOCKET TO GROUND	
52	362 002 R92	SOCKET ASSY, ELECTRIC BREAKAWAY CONNECTOR SCREW, 1/4-20 X 1/2 HEX-HD CAP -2- WASHER, 1/4 MED LOCK -2-	
53	362 666 R1	CLIP, BREAKAWAY CONNECTOR SOCKET CABLE	
54	362 120 R1	CLIP, BREAKAWAY CONNECTOR SOCKET CABLE -2-	
55	362 666 R1	CLIP, REAR MAIN HARNESS	
56	383 609 R91	HARNESS ASSY, RH PANEL CABLE -GASOLINE AND DIESEL ENGINE TRACTORS-	
56	383 611 R91	HARNESS ASSY, RH PANEL CABLE -LP GAS ENGINE TRACTORS-	
57	362 123 R1	CLIP, RH PANEL HARNESS	
58	362 123 R1	CLIP, FRONT AND REAR MAIN HARNESS	
59	384 557 R1	CLIP, LH PANEL HARNESS	

ELECTRICAL SYSTEM

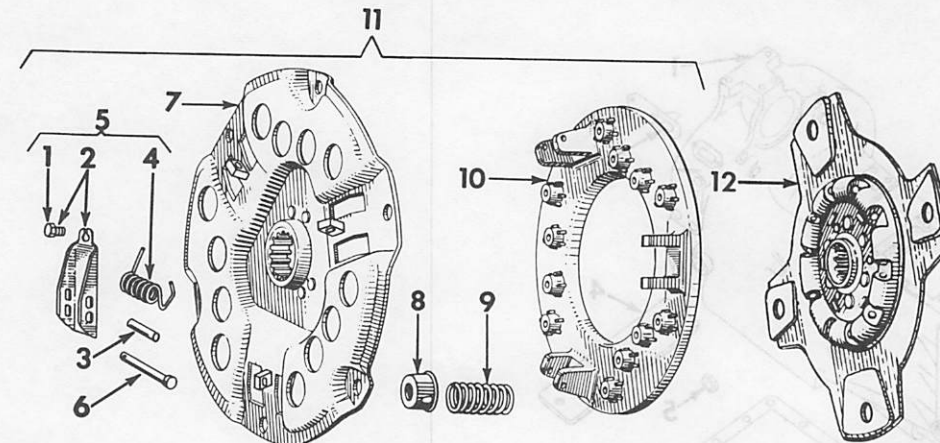
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		STARTING AND LIGHTING -CONTINUED -INTERNATIONAL TRACTORS-	
60	384 465 R91	HARNESS ASSY, LH PANEL CABLE	
61	383 596 R91	CABLE ASSY, KEY SWITCH TO GAUGE CLUSTER JUNCTION -GASOLINE AND DIESEL ENGINE TRACTORS-	
61	383 597 R91	CABLE ASSY, KEY SWITCH TO GAUGE CLUSTER JUNCTION -LP GAS ENGINE TRACTORS-	
62	9 412 348	LAMP, NO. 257 12-VOLT -2-	
63	9 417 863	LAMP, NO. 1895 12-VOLT -2-	
64	385 002 R91	HARNESS ASSY, FRONT MAIN CABLE -CARBURETED ENGINE TRACTORS-	
64	385 004 R91	HARNESS ASSY, FRONT MAIN CABLE -DIESEL ENGINE TRACTORS-	
65	385 003 R91	HARNESS ASSY, REAR MAIN CABLE -CARBURETED ENGINE TRACTORS-	
65	385 005 R91	HARNESS ASSY, REAR MAIN CABLE -DIESEL ENGINE TRACTORS-	
66	385 006 R91	CABLE ASSY, ALTERNATOR GENERATOR TO GROUND	
67	363 117 R1	CLIP, FRONT AND REAR MAIN HARNESS SCREW, 1/4-20 X 3/8 HEX-HD CAP WASHER, 1/4 MED LOCK	
68	370 535 R1	CLIP, ENGINE OIL PRESSURE CABLE -2-	
69	384 462 R91	HARNESS ASSY, FRONT MAIN CABLE	
70	384 461 R91	HARNESS ASSY, REAR MAIN CABLE	
71	383 619 R1	COVER, BATTERY CABLE TERMINAL -3-	
72	381 014 R91	BATTERY, AUTO-LITE 2E-130 6-VOLT -2-	
73	378 760 R91	STRAP W/BOLT, BATTERY TO GROUND	
	356 062 R91	BOLT ASSY, TERMINAL	
	103 341	WASHER, 13/32 X 13/16 X .065	
74	383 617 R91	CABLE W/BOLTS AND COVERS -BATTERY TO BATTERY	
75	366 460 R1	CLIP, GLOW PLUG CABLE -2 NUT, 5/16-18 HEX. SCREW, 5/16-18 X 3/4 HEX-HD CAP WASHER, 5/16 MED LOCK	
76	370 383 R1	CLIP, BATTERY TO BATTERY CABLE	
77	383 726 R91	CABLE W/BOLT & COVERS, BATTERY TO SOLENOID SWITCH	
	356 062 R91	BOLT ASSY, TERMINAL	
78	362 666 R1	CLIP, REAR MAIN HARNESS SCREW, 3/8-16 X 3/4 HEX-HD CAP WASHER, 3/8 MED LOCK	
79	362 120 R1	CLIP, RH PANEL HARNESS	
80	384 557 R1	CLIP, LH PANEL HARNESS	
81	384 556 R1	CLIP, ENGINE OIL PRESSURE SWITCH CABLE	
82	387 730 R91	LIGHT ASSY, HEAD -ONLY SERVICEABLE ITEM IS SEALED BEAM UNIT 373 662 R91- TRACTORS WITH SHOCK PROOF HEAD LIGHTS- -2-	
	156 327	SCREW, 1/4-20 X 1-1/4 CD OR ZN-PLTD CR-REC-FLAT-HD MACH -6-	
	387 731 R1	SPACER, HEAD LIGHT -6-	
	384 556 R1	CLIP, FUEL SHUT-OFF SOLENOID CABLE -ON ALTERNATOR MOUNTING BRACKET BOTTOM REAR MOUNTING BOLT- -GASOLINE ENGINE TRACTORS WITH ALTERNATOR GENERATOR-	

ELECTRICAL SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		ELECTRIC HORN	
			
1	382 675 R2	BRACKET HORN MOUNTING EXTENSION SCREW, 5/16-18 X 3/4 HEX-HD CAP -2- WASHER, 5/16 MED LOCK -2-	
2	166 166 R91	HORN ASSY NUT, 5/16-18 HEX. SCREW, 5/16-18 X 3/4 HEX-HD CAP WASHER, 5/16 MED LOCK	
	384 015 R91	CABLE ASSY, HORN SWITCH TO HORN	
	366 460 R1	CLIP, HORN SWITCH TO HORN CABLE - AS REQUIRED- SCREW, 5/16-18 X 3/4 HEX-HD CAP WASHER, 5/16 MED LOCK	

CLUTCH			
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
	CLUTCH		

CLUTCH			
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
	CLUTCH	-CONTINUED	

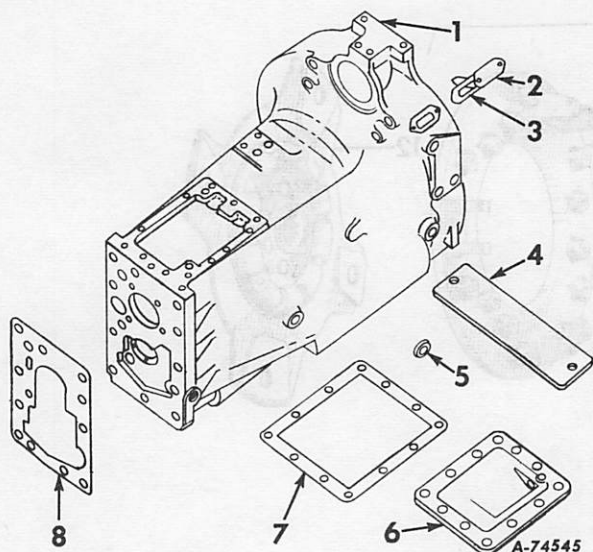


A-74544

1	146 806 R1	SCREW, CLUTCH LEVER ADJUSTING -3-
2	375 571 R91	LEVER ASSEMBLY, CLUTCH -3-
3	149 487 R1	PIN, CLUTCH LEVER -3- PIN, 3/32 X 5/8 COTTER -3- WASHER, 11/32 X 11/16 X .065 -3-
4	375 572 R1	SPRING, CLUTCH LEVER -3-
5	375 570 R91	PACKAGE, CLUTCH LEVER ASSEMBLY
6	143 264 R1	PIN, LEVER PIVOT -3-
7	375 569 R92	PLATE ASSEMBLY, CLUTCH BACK
8	353 316 R1	CUP, CLUTCH PRESSURE SPRING -12-
9	384 452 R1	SPRING, CLUTCH PRESSURE -12-
10	373 614 R1	PLATE, CLUTCH PRESSURE
11	384 394 R91	PLATE ASSY, CLUTCH PRESSURE SCREW, 1/2-13 X 1 HEX-HD CAP -6-
12	384 395 R91	DISC ASSY, CLUTCH DRIVEN -DYNA LIFE-

1	380 088 R92	HOUSING W/PLUG, 444 788 AND SEAT, 381 611 R1, CLUTCH
2	444 788	PLUG, 1/2-13 X 1 HEX-HD CAP -5-
3	381 611 R1	SCREW, 1/2-13 X 1 HEX-HD CAP -5-
4	380 088 R1	SCREW, 3/8-16 X 1 HEX-HD CAP -5-
5	380 088 R1	SCREW, 3/8-16 X 1 HEX-HD CAP -5-
6	381 611 R1	WASHER, 1/2 MED LOCK -5-
7	380 088 R1	WASHER, 3/8 MED LOCK -5-
8	381 611 R1	WASHER, 1/2 MED LOCK -5-
9	380 088 R1	WASHER, 3/8 MED LOCK -5-
10	380 088 R1	WASHER, 1/2 MED LOCK -5-
11	380 088 R1	WASHER, 3/8 MED LOCK -5-
12	380 088 R1	WASHER, 1/2 MED LOCK -5-
13	380 088 R1	WASHER, 3/8 MED LOCK -5-
14	380 088 R1	WASHER, 1/2 MED LOCK -5-
15	380 088 R1	WASHER, 3/8 MED LOCK -5-
16	380 088 R1	WASHER, 1/2 MED LOCK -5-
17	380 088 R1	WASHER, 3/8 MED LOCK -5-
18	380 088 R1	WASHER, 1/2 MED LOCK -5-
19	380 088 R1	WASHER, 3/8 MED LOCK -5-
20	380 088 R1	WASHER, 1/2 MED LOCK -5-
21	380 088 R1	WASHER, 3/8 MED LOCK -5-
22	380 088 R1	WASHER, 1/2 MED LOCK -5-
23	380 088 R1	WASHER, 3/8 MED LOCK -5-
24	380 088 R1	WASHER, 1/2 MED LOCK -5-
25	380 088 R1	WASHER, 3/8 MED LOCK -5-
26	380 088 R1	WASHER, 1/2 MED LOCK -5-
27	380 088 R1	WASHER, 3/8 MED LOCK -5-
28	380 088 R1	WASHER, 1/2 MED LOCK -5-
29	380 088 R1	WASHER, 3/8 MED LOCK -5-
30	380 088 R1	WASHER, 1/2 MED LOCK -5-
31	380 088 R1	WASHER, 3/8 MED LOCK -5-
32	380 088 R1	WASHER, 1/2 MED LOCK -5-
33	380 088 R1	WASHER, 3/8 MED LOCK -5-
34	380 088 R1	WASHER, 1/2 MED LOCK -5-
35	380 088 R1	WASHER, 3/8 MED LOCK -5-
36	380 088 R1	WASHER, 1/2 MED LOCK -5-
37	380 088 R1	WASHER, 3/8 MED LOCK -5-
38	380 088 R1	WASHER, 1/2 MED LOCK -5-
39	380 088 R1	WASHER, 3/8 MED LOCK -5-
40	380 088 R1	WASHER, 1/2 MED LOCK -5-
41	380 088 R1	WASHER, 3/8 MED LOCK -5-
42	380 088 R1	WASHER, 1/2 MED LOCK -5-
43	380 088 R1	WASHER, 3/8 MED LOCK -5-
44	380 088 R1	WASHER, 1/2 MED LOCK -5-
45	380 088 R1	WASHER, 3/8 MED LOCK -5-
46	380 088 R1	WASHER, 1/2 MED LOCK -5-
47	380 088 R1	WASHER, 3/8 MED LOCK -5-
48	380 088 R1	WASHER, 1/2 MED LOCK -5-
49	380 088 R1	WASHER, 3/8 MED LOCK -5-
50	380 088 R1	WASHER, 1/2 MED LOCK -5-
51	380 088 R1	WASHER, 3/8 MED LOCK -5-
52	380 088 R1	WASHER, 1/2 MED LOCK -5-
53	380 088 R1	WASHER, 3/8 MED LOCK -5-
54	380 088 R1	WASHER, 1/2 MED LOCK -5-
55	380 088 R1	WASHER, 3/8 MED LOCK -5-
56	380 088 R1	WASHER, 1/2 MED LOCK -5-
57	380 088 R1	WASHER, 3/8 MED LOCK -5-
58	380 088 R1	WASHER, 1/2 MED LOCK -5-
59	380 088 R1	WASHER, 3/8 MED LOCK -5-
60	380 088 R1	WASHER, 1/2 MED LOCK -5-
61	380 088 R1	WASHER, 3/8 MED LOCK -5-
62	380 088 R1	WASHER, 1/2 MED LOCK -5-
63	380 088 R1	WASHER, 3/8 MED LOCK -5-
64	380 088 R1	WASHER, 1/2 MED LOCK -5-
65	380 088 R1	WASHER, 3/8 MED LOCK -5-
66	380 088 R1	WASHER, 1/2 MED LOCK -5-
67	380 088 R1	WASHER, 3/8 MED LOCK -5-
68	380 088 R1	WASHER, 1/2 MED LOCK -5-
69	380 088 R1	WASHER, 3/8 MED LOCK -5-
70	380 088 R1	WASHER, 1/2 MED LOCK -5-
71	380 088 R1	WASHER, 3/8 MED LOCK -5-
72	380 088 R1	WASHER, 1/2 MED LOCK -5-
73	380 088 R1	WASHER, 3/8 MED LOCK -5-
74	380 088 R1	WASHER, 1/2 MED LOCK -5-
75	380 088 R1	WASHER, 3/8 MED LOCK -5-
76	380 088 R1	WASHER, 1/2 MED LOCK -5-
77	380 088 R1	WASHER, 3/8 MED LOCK -5-
78	380 088 R1	WASHER, 1/2 MED LOCK -5-
79	380 088 R1	WASHER, 3/8 MED LOCK -5-
80	380 088 R1	WASHER, 1/2 MED LOCK -5-
81	380 088 R1	WASHER, 3/8 MED LOCK -5-
82	380 088 R1	WASHER, 1/2 MED LOCK -5-
83	380 088 R1	WASHER, 3/8 MED LOCK -5-
84	380 088 R1	WASHER, 1/2 MED LOCK -5-
85	380 088 R1	WASHER, 3/8 MED LOCK -5-
86	380 088 R1	WASHER, 1/2 MED LOCK -5-
87	380 088 R1	WASHER, 3/8 MED LOCK -5-
88	380 088 R1	WASHER, 1/2 MED LOCK -5-
89	380 088 R1	WASHER, 3/8 MED LOCK -5-
90	380 088 R1	WASHER, 1/2 MED LOCK -5-
91	380 088 R1	WASHER, 3/8 MED LOCK -5-
92	380 088 R1	WASHER, 1/2 MED LOCK -5-
93	380 088 R1	WASHER, 3/8 MED LOCK -5-
94	380 088 R1	WASHER, 1/2 MED LOCK -5-
95	380 088 R1	WASHER, 3/8 MED LOCK -5-
96	380 088 R1	WASHER, 1/2 MED LOCK -5-
97	380 088 R1	WASHER, 3/8 MED LOCK -5-
98	380 088 R1	WASHER, 1/2 MED LOCK -5-
99	380 088 R1	WASHER, 3/8 MED LOCK -5-
100	380 088 R1	WASHER, 1/2 MED LOCK -5-

CLUTCH			
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
CLUTCH HOUSING AND COVERS			



- 1 380 066 R92 HOUSING W/PLUG, 444 788 AND SEAT,
381 611 R1, CLUTCH
444 788 PLUG, 1/2-14 AUTO SQ-SOC
SCREW, 1/2-13 X 2 HEX-HD CAP -2-
SCREW, 5/8-11 X 2-1/4 HEX-HD CAP -6-
SCREW, 5/8-11 X 2-1/4 HEX-HD CAP -3-
-INTERNATIONAL TRACTORS -10-
WASHER, 1/2 MED LOCK -2-
WASHER, 5/8 MED LOCK -6-
WASHER, 5/8 MED LOCK
-INTERNATIONAL TRACTORS 10-
- 2 380 073 R1 COVER, ENGINE TIMING OPENING
SCREW, 1/4-20 X 1/2 HEX-HD CAP -2-
WASHER, 1/4 MED LOCK -2-
- 3 380 072 R1 POINTER, ENGINE TIMING
- 4 380 068 R1 COVER, CLUTCH COMPARTMENT
SCREW, 3/8-16 X 3/4 HEX-HD CAP -2-
- 5 381 611 R1 SEAT, VALVE
- 6 384 077 R11 COVER W/PLUG, CLUTCH HOUSING BOTTOM
- 6 380 069 R1 COVER, CLUTCH HOUSING BOTTOM REAR
-TRACTORS WITH OVER-CENTER CLUTCH-
PIN, 1/4 X 1/2 CHAMFERED STRAIGHT
PLUG, 3/4-14 AUTO SQ-SOC
9 409 949 SCREW, 3/8-16 X 3/4 HEX-HD CAP -12-
SCREW, 3/8-16 X 1 HEX-HD CAP -12-
- 7 384 078 R1 GASKET, CLUTCH HOUSING BOTTOM COVER
- 8 380 067 R1 GASKET, CLUTCH HOUSING
45 979 D PIN, REAR ENGINE SUPPORT DOWEL -2-

CLUTCH			
REF. NO.	PART NUMBER	DESCRIPTION	TC-99

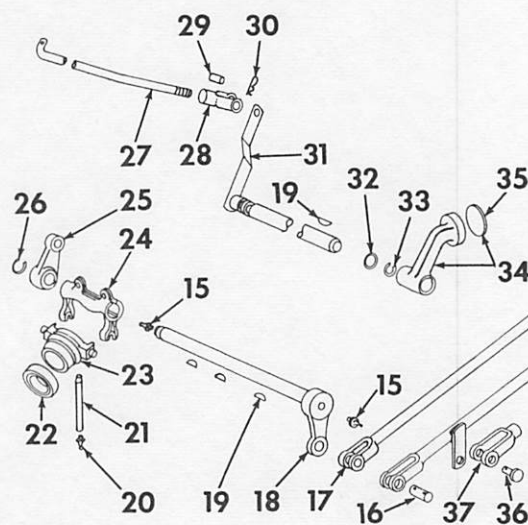


CLUTCH

-87-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

CLUTCH CONTROLS AND TRANSMISSION BRAKE



1	626 206 R1	SPRING, CLUTCH PEDAL RETURN	
2	380 176 R1	PEDAL, CLUTCH	
3	384 047 R1	PIN, CLUTCH PEDAL PIVOT PIN, 5/32 X 1-1/2 COTTER	
4	298 385 R1	O-RING, 11/16 X 13/16 X 1/16 CLUTCH PEDAL PIVOT SHAFT	
5	384 014 R1 386 047 R1	SHAFT, CLUTCH PEDAL NUT, 5/8 HEX. SLOTTED PIN, 1/8 X 1-1/2 COTTER PIN, 1/4 X 2 COTTER	
Q	519 145 R1 3 482	SPACER, CLUTCH SHAFT WASHER, 1-5/32 X 1-3/4 X 11 GA	
6	273 359	FITTING, 3/16 65 DEG ANGLE DRIVE TYPE LUB	
7	380 178 R11 114 507	ROD ASSY, CLUTCH OPERATING REAR NUT, 5/8-11 HEX. JAM	
8	384 248 R1	TURNBUCKLE	
9	20 249 R1	SCREW, 1/4-28 X 7 HEX-HD CAP -DUMP VALVE ACTUATING -TRACTORS WITH TORQUE AMPLIFIER- WASHER, 9/32 X 5/8 X .065 -2-	
10	385 144 R1	SPRING, CLUTCH BRAKE ACTUATING -TRACTORS WITH TORQUE AMPLIFIER-	

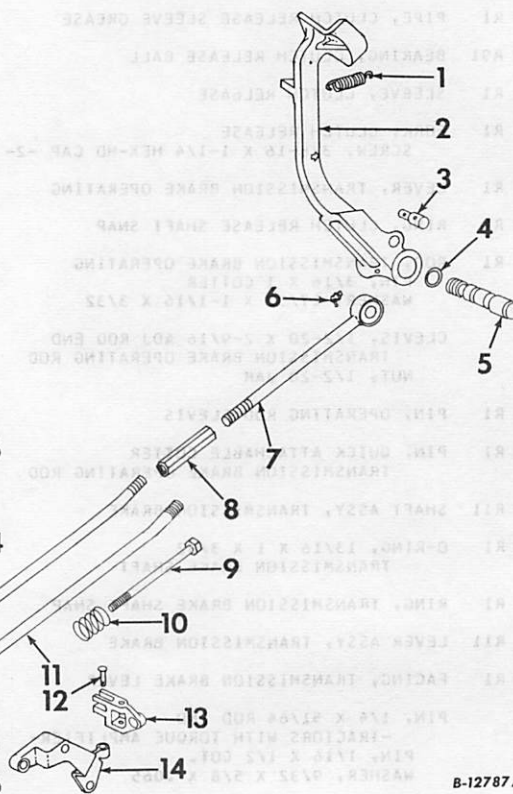


CLUTCH

-87-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

CLUTCH CONTROLS AND TRANSMISSION BRAKE -CONTINUED



B-12787A

11	385 142 R91	ROD ASSY, CLUTCH OPERATING FRONT -TRACTORS WITH TORQUE AMPLIFIER-	
12	382 491 R1 3 479	PIN, BELLCRANK PIVOT -TRACTORS WITH TORQUE AMPLIFIER- WASHER, 7/32 X 9/16 X 16 GA -2- PIN, 1/16 X 1/2 COTTER	
13	382 490 R1 89 375 H	BELLCRANK, CLUTCH BRAKE -TRACTORS WITH TORQUE AMPLIFIER- PIN, 1/4 X 1-19/32 ROD END PIN, 1/16 X 1/2 COTTER	
14	382 489 R11 455 572 20 330 R1	PIVOT ASSY, VALVE OPERATING -TRACTORS WITH TORQUE AMPLIFIER- SCREW, 5/16-18 X 2-3/4 HEX-HD CAP SCREW, 5/16-18 X 3-3/4 HEX-HD CAP	
15	273 355	FITTING, 1/4 DRIVE TYPE STR LUB -2-	
16	382 492 R1	PIN, CLUTCH ROD CLEVIS PIN, 5/32 X 1-1/2 COTTER	
17	383 192 R11 18 266 R1	ROD ASSY, CLUTCH OPERATING - FRONT NUT, 5/8-11 LH THD HEX. JAM	
18	380 180 R12	SHAFT ASSY, CLUTCH RELEASE -FOR SERVICE REPLACEMENT OF 380 180 R11 ALSO ORDER THREE KEYS, 120 502-	
19	124 552	KEY, 3/16 X 1 WOODRUFF 13 -3- -USED WITH SHAFT 380 180 R11-	

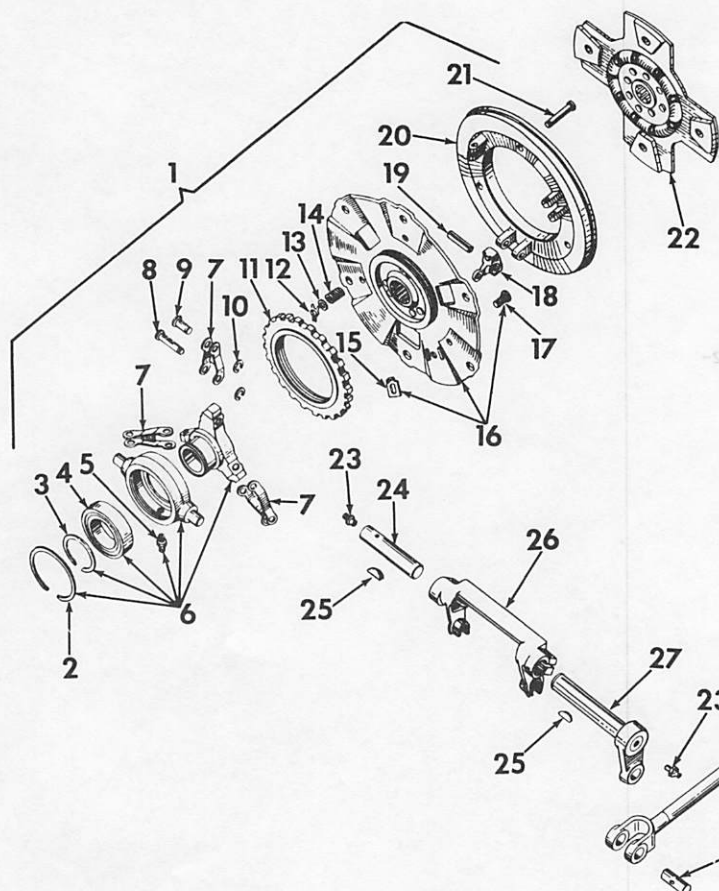
CLUTCH

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
19	CLUTCH CONTROLS AND TRANSMISSION BRAKE	-CONTINUED	
120	502	KEY, 3/16 X 7/8 WOODRUFF 11 -3-	
20	Q 3 618	FITTING, 5/16-32 NEF STR LUB -CLUTCH RELEASE SLEEVE-	
21	365 720 R1	PIPE, CLUTCH RELEASE SLEEVE GREASE	
22	365 867 R91	BEARING, CLUTCH RELEASE BALL	
23	380 109 R1	SLEEVE, CLUTCH RELEASE	
24	380 110 R1	FORK, CLUTCH RELEASE SCREW, 3/8-16 X 1-1/4 HEX-HD CAP -2-	
25	384 306 R1	LEVER, TRANSMISSION BRAKE OPERATING	
26	384 305 R1	RING, CLUTCH RELEASE SHAFT SNAP	
27	384 307 R1	ROD, TRANSMISSION BRAKE OPERATING PIN, 3/16 X 1 COTTER WASHER, 17/32 X 1-1/16 X 3/32	
28	116 538	CLEVIS, 1/2-20 X 2-9/16 ADJ ROD END	
114	496	TRANSMISSION BRAKE OPERATING ROD NUT, 1/2-20 JAM	
29	384 308 R1	PIN, OPERATING ROD CLEVIS	
30	460 047 R1	PIN, QUICK ATTACHABLE COTTER TRANSMISSION BRAKE OPERATING ROD	
31	384 309 R11	SHAFT ASSY, TRANSMISSION BRAKE	
32	369 908 R1	O-RING, 13/16 X 1 X 3/32 TRANSMISSION BRAKE SHAFT	
33	384 305 R1	RING, TRANSMISSION BRAKE SHAFT SNAP	
34	384 311 R11	LEVER ASSY, TRANSMISSION BRAKE	
35	384 312 R1	FACING, TRANSMISSION BRAKE LEVER	
36	103 494	PIN, 1/4 X 51/64 ROD END -TRACTORS WITH TORQUE AMPLIFIER- PIN, 1/16 X 1/2 COT. WASHER, 9/32 X 5/8 X .065	
37	104 036	CLEVIS, 1/4 ROD END ADJ -TRACTORS WITH TORQUE AMPLIFIER- NUT, 1/4-28 HEX. JAM	

CLUTCH

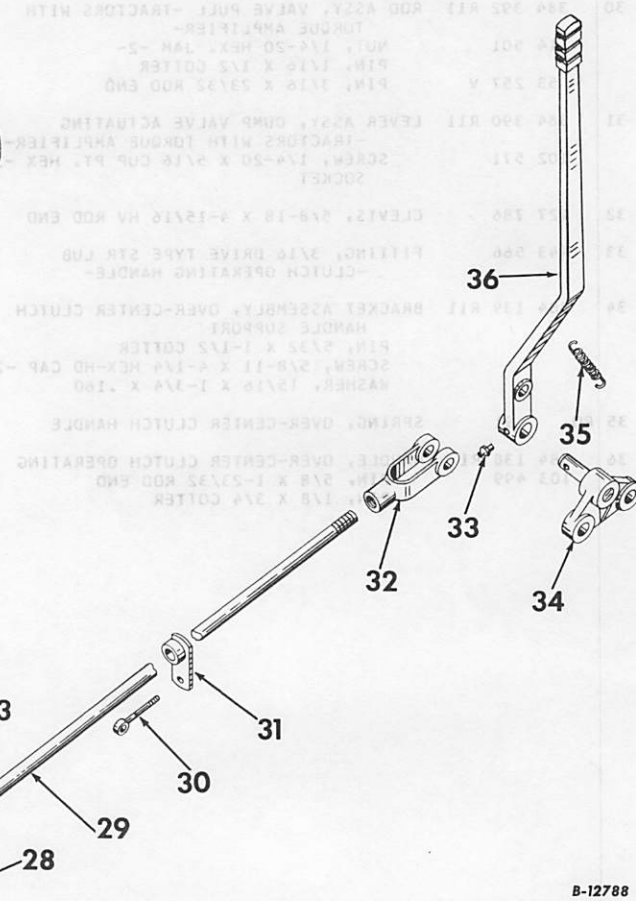
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
1	459 508 R1	SPRING, CLUTCH PEDAL RETURN	
2	180 110 R1	PEDAL, CLUTCH	
3	384 047 R1	PIN, CLUTCH PEDAL PIVOT PIN, 3/32 X 1-1/2 COTTER	
4	369 908 R1	O-RING, 13/16 X 1 X 3/32 CLUTCH PEDAL PIVOT SHAFT	
5	384 047 R1	SHAFT, CLUTCH PEDAL NUT, 3/8 HEX. STIGHTED	
6	384 047 R1	PIN, 1/8 X 1-1/2 COTTER PIN, 1/4 X 3 COTTER	
7	384 047 R1	SPACER, CLUTCH SHAFT WASHER, 1-21/32 X 1-1/4 X 11 GA	
8	116 538	FITTING, 5/16-32 DEG ANGLE DRIVE TYPE LUB	
9	380 110 R1	ROD ASSY, CLUTCH OPERATING REAR NUT, 3/8-11 HEX. JAM	
10	384 508 R1	WOODRUFF	
11	384 508 R1	SCREW, 1/4-28 X 1 HEX-HD CAP -DUMP	
12	384 508 R1	VALVE ACTUATING -TRACTORS WITH TORQUE AMPLIFIER- WASHER, 3/32 X 5/8 X .065	
13	384 508 R1	SPRING, CLUTCH BRAKE ACTUATING -TRACTORS WITH TORQUE AMPLIFIER-	

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		OVER-CENTER CLUTCH AND CONTROLS -INTERNATIONAL TRACTORS-	



1	384 132 R91	PLATE ASSY, CLUTCH PRESSURE SCREW, 1/2-13 X 1 HEX-HD CAP -3-
2	384 145 R1	RING, RELEASE SLEEVE OUTER SNAP
3	384 144 R1	RING, RELEASE SLEEVE INNER SNAP
4	374 008 R91	BEARING, RELEASE SLEEVE
5	109 461	FITTING, 1/8-27 PTF STR LUB
6	384 143 R91	CARRIER ASSY, RELEASE SLEEVE AND BEARING
7	374 003 R1	LINK, CONNECTING -3-
8	374 005 R1	PIN, LONG LINK -3-
9	374 004 R1	PIN, SHORT LINK -3-
10	255 395 R1	RING, RETAINER -6-
11	373 998 R2	RING, ADJUSTING
12	267 689 R1	WASHER, -X- -3-
13	Q 398	WASHER, 11/32 X 7/8 X 16 GA -3-
14	374 002 R1	SPRING, RETURN INNER -3-
14	382 142 R1	SPRING, RETURN OUTER -3-
15	377 938 R1	LOCK, BACK PLATE ADJUSTING

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		OVER-CENTER CLUTCH AND CONTROLS -CONTINUED	
		-INTERNATIONAL TRACTORS-	



16	373 995 R91	PLATE ASSY, BACK
17	303 242 R1	SCREW, BACK PLATE ADJUSTING LOCK NUT, 3/8-24 HEX WASHER, 3/8 INT-TOOTH LOCK
18	371 000 R1	LEVER, RELEASE -3-
19	577 247 R1	PIN, 3/8 X 2 ROLL -3-
20	373 999 R1	PLATE, PRESSURE
21	371 001 R1	STUD, RETURN SPRING -3-
22	384 395 R91	DISC ASSY, AIRCRAFT-TYPE CLUTCH DRIVEN
23	273 355	FITTING, 1/4 DRIVE TYPE STR LUB -2-
24	384 134 R1	SHAFT, OVER-CENTER CLUTCH RELEASE RH
25	124 552	KEY, 3/16 X 1 WOODRUFF 13 -2-
26	384 133 R1	FORK, OVER-CENTER CLUTCH RELEASE SCREW, 3/8-16 X 1-1/2 HEX-HD CAP -2-
27	384 136 R11	SHAFT ASSEMBLY, OVER-CENTER CLUTCH RELEASE LH
28	382 492 R1	PIN, CLUTCH OPERATING ROD CLEVIS PIN, 5/32 X 1-1/2 COTTER
29	384 137 R11 114 498	ROD ASSY, OVER-CENTER CLUTCH OPERATING NUT, 5/8-18 HEX. JAM

CLUTCH			
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
OVER-CENTER CLUTCH AND CONTROLS -CONTINUED -INTERNATIONAL TRACTORS-			
30	384 392 R11 114 501 53 257 V	ROD ASSY, VALVE PULL -TRACTORS WITH TORQUE AMPLIFIER- NUT, 1/4-20 HEX. JAM -2- PIN, 1/16 X 1/2 COTTER PIN, 3/16 X 23/32 ROD END	
31	384 390 R11 102 571	LEVER ASSY, DUMP VALVE ACTUATING -TRACTORS WITH TORQUE AMPLIFIER- SCREW, 1/4-20 X 5/16 CUP PT. HEX -2- SOCKET	
32	127 786	CLEVIS, 5/8-18 X 4-15/16 HV ROD END	
33	443 566	FITTING, 3/16 DRIVE TYPE STR LUB -CLUTCH OPERATING HANDLE-	
34	384 139 R11	BRACKET ASSEMBLY, OVER-CENTER CLUTCH HANDLE SUPPORT PIN, 5/32 X 1-1/2 COTTER SCREW, 5/8-11 X 4-1/4 HEX-HD CAP -2- WASHER, 15/16 X 1-3/4 X .160	
35	PD 91	SPRING, OVER-CENTER CLUTCH HANDLE	
36	384 138 R1 103 499	HANDLE, OVER-CENTER CLUTCH OPERATING PIN, 5/8 X 1-23/32 ROD END PIN, 1/8 X 3/4 COTTER	

CLUTCH			
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
OVER-CENTER CLUTCH AND CONTROLS -CONTINUED -INTERNATIONAL TRACTORS-			
1	384 135 R11 SCREW, 1/2-13 X 1 HEX-HD CAP -A-	PLATE ASSY, CLUTCH PRESSURE	
2	384 142 R1	RING, RELEASE SLAVE OUTER SHAP	
3	384 144 R1	RING, RELEASE SLAVE INNER SHAP	
4	314 008 R11	BEARING, RELEASE SLAVE	
5	103 441	FITTING, 1/2-21 PTF STR LUB	
6	384 143 R11	CARRIER ASSY, RELEASE SLAVE AND BEARING	
7	314 003 R1	LINK, CONNECTING -1-	
8	314 002 R1	PIN, LONG LINK -2-	
9	314 004 R1	PIN, SHORT LINK -1-	
10	322 322 R1	RING, RETAINER -A-	
11	313 002 R1	RING, ADJUSTING	
12	361 009 R1	WASHER, -X- -A-	
13	313	WASHER, 11/32 X 1/2 X 1/8 GA -3-	
14	314 005 R1	SPRING, RETURN INNER -1-	
15	384 145 R1	SPRING, RETURN OUTER -1-	
16	313 002 R1	LOCK, BACK PLATE ADJUSTING	



-91-
REAR FRAME AND DRIVING MECHANISMS

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
REAR FRAME, COVER AND CONNECTIONS			
1	380 264 R1	GASKET, REAR FRAME COVER	
2	386 884 R91	PACKAGE, REAR FRAME COVER SERVICE -CONSISTS OF COVER, 385 931 R91, PIPE, 385 932 R11 & SCREW, 179 812 FARMALL 706 SERIES 501 TO 4557 INTERNATIONAL 706 SERIES 501 TO 964	
2	385 931 R92	COVER W/PLUGS ASSY, REAR FRAME FARMALL 706 SERIES 4558 UP INTERNATIONAL 706 SERIES 965 UP SCREW, 5/8-11 X 3-7/8 HEX-HD CAP -16-	
3	380 174 R1	PLUG, ROCKSHAFT OPENING LH CUP	
4	380 263 R1	PLUG, ECCENTRIC SHAFT & MOUNTING BOLT OPENINGS CUP -5-	
5	381 884 R1	O-RING, 1 X 1-3/16 X 3/32 -2- COVER TO SEAT SUPPORT - SMALL	
5	386 867 R1	O-RING, 1-1/8 X 1-3/16 X 3/32 -COVER TO SEAT SUPPORT-	
6	384 377 R1	O-RING, 2-5/16 X 2-1/2 X 3/32 COVER TO SEAT SUPPORT - LARGE	
7	382 416 R1	GASKET, VALVE ADJ OPENING COVER	
8	382 415 R1	COVER, VALVE ADJ OPENING SCREW, 5/16-18 X 5/8 HEX-HD CAP -4-	



-91-
REAR FRAME AND DRIVING MECHANISMS

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
REAR FRAME, COVER AND CONNECTIONS -CONTINUED			
9	360 610 R1	O-RING, 1-5/8 X 1-7/8 X 1/8 -HYDRAULIC FILTER SUCTION TUBE- -FARMALL TRACTORS 501 TO 3810 & 4058 UP- -INTERNATIONAL TRACTORS 501 TO 878 & 908 UP-	
10	382 240 R11	TUBE ASSY, HYDRAULIC FILTER SUCTION SCREW, 3/8-16 X 11/16 HEX-HD CAP	
11	380 173 R1	PLUG, ROCKSHAFT OPENING RH CUP	
12	387 926 R1	RING, SEAL -2- -DRAFT CONTROL PORT COVER-	
13	380 273 R1	GASKET, DRIVE ATTACHMENT OPENING COVER -NOTE-	
14	380 330 R2	COVER, DRIVE ATTACHMENT OPENING -NOTE- SCREW, 1/2-13 X 1-1/4 HEX-HD CAP -8-	
15	382 243 R1	COVER, PUMP OPENING SCREW, 3/8-16 X 7/8 HEX-HD CAP -12-	
16	382 244 R1	GASKET, PUMP OPENING COVER	
17	113 702	BREATHER -2-	
18	385 744 R1	SEAL, REAR FRAME PRESSURE PORT OIL	
19	382 758 R1	COVER, DRAFT CONTROL PORT SCREW, 3/8-16 X 1-1/2 HEX-HD CAP -2-	
20	386 007 R1	PLUG, CLUTCH PEDAL SHAFT -TRACTORS WITH OVER-CENTER CLUTCH-	
21	380 361 R21 444 788 9 409 949	FRAME W/DOWEL PINS & PLUGS, REAR PLUG, 1/2-14 AUTO SQ-SOC PIPE PLUG, 3/4-14 AUTO SQ-SOC PIPE	
22	380 271 R1	RETAINER, SEALING RING	
23	252 483 R1	O-RING, 1-1/4 X 1-1/2 X 1/8 -CLUTCH HOUSING SUCTION TUBE-	
24	382 242 R1	RETAINER, HYDRAULIC FILTER SUCTION TUBE	
25	382 257 R1	GASKET, OIL FILTER COVER	
26	382 256 R1	COVER, OIL FILTER SCREW, 3/8-16 X 3/4 HEX-HD CAP -8-	
27	382 245 R1	PLUG, PUMP SUCTION PORT -FARMALL TRACTORS 501 TO 3810- -INTERNATIONAL TRACTORS 501 TO 878-	
28	252 483 R1	O-RING, 1-1/4 X 1-1/2 X 1/8 -PUMP SUCTION PORT PLUG- -FARMALL TRACTORS 501 TO 3810- -INTERNATIONAL TRACTORS 501 TO 878-	
29	382 247 R1	SEAL, HYD FILTER CARTRIDGE RETAINER	
30	382 246 R11	RETAINER, HYD FILTER CARTRIDGE	
31	386 122 R91	PACKAGE, HYD FILTER SERVICE -INCLUDES REFERENCE NOS. 25 & 29-	
32	386 121 R92	VALVE ASSY, FILTER RELIEF	
33	383 331 R1	PLUG, REAR AXLE OPENING CUP -2-	
34	383 331 R1	PLUG, TORSION BAR CUP -2-	
35	381 467 R1	GASKET, INDEPENDENT PTO OPENING COVER	
36	380 272 R1	COVER, INDEPENDENT PTO OPENING SCREW, 1/2-13 X 1-1/8 HEX-HD CAP -9-	
37	383 329 R1	COVER, DRAFT CONTROL ADJ OPENING SCREW, 5/8-11 X 1-1/4 HEX-HD CAP -6-	
38	383 330 R1	GASKET, DRAFT CONTROL ADJ OPENING COVER	

REAR FRAME AND DRIVING MECHANISMS

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
REAR FRAME, COVER AND CONNECTIONS -CONTINUED			
39	385 932 R11	PIPE ASSY, DIFFERENTIAL LUB SCREW, 5/16-18 X 1/2 HEX-HD CAP	
40	172 574	PLUG, 1-1/2 EXPANSION -PUMP SUCTION PORT- -FARMALL TRACTORS 3811 UP- -INTERNATIONAL TRACTORS 879 UP-	
41	386 126 R91	SEAL, HYDRAULIC FILTER TUBE SUCTION OIL -FARMALL TRACTORS 3811 TO 4058- -INTERNATIONAL TRACTORS 879 TO 908- NOTE -NOT USED ON TRACTORS WITH ALL WHEEL DRIVE	
13	380 513 R1	GASKET, DRIVE ATTACHMENT OPENING COVER	
14	380 390 R5	COVER, DRIVE ATTACHMENT OPENING	
15	385 543 R1	COVER, PUMP OPENING	
16	385 544 R1	GASKET, PUMP OPENING COVER	
17	113 705	BREATHER -3-	
18	388 744 R1	SEAL, REAR FRAME PRESSURE PORT OIL	
19	385 756 R1	COVER, DRAFT CONTROL PORT	
20	388 007 R1	PLUG, CLUTCH PEDAL SHAFT -TRACTOR WITH OVER-CENTER CLUTCH-	
21	380 301 R51	FRAME WIDOWEL PINS & PLUGS, REAR	
22	444 388	PLUG, 1-1/2 AUTO 20-20C PIPE	
23	409 949	PLUG, 3/4-14 AUTO 20-20C PIPE	
24	380 571 R1	RETAINER, SEALING RING	
25	525 483 R1	O-RING, 1-1/4 X 1-1/2 X 1/8	
26	385 545 R1	RETAINER, HYDRAULIC FILTER SUCTION TUBE	
27	385 547 R1	GASKET, OIL FILTER COVER	
28	385 550 R1	COVER, OIL FILTER	
29	385 552 R1	PLUG, PUMP SUCTION PORT	
30	385 553 R1	PLUG, PUMP SUCTION PORT	
31	385 554 R1	PLUG, PUMP SUCTION PORT	
32	385 555 R1	PLUG, PUMP SUCTION PORT	
33	385 556 R1	PLUG, PUMP SUCTION PORT	
34	385 557 R1	PLUG, PUMP SUCTION PORT	
35	385 558 R1	PLUG, PUMP SUCTION PORT	
36	385 559 R1	PLUG, PUMP SUCTION PORT	
37	385 560 R1	PLUG, PUMP SUCTION PORT	
38	385 561 R1	PLUG, PUMP SUCTION PORT	
39	385 562 R1	PLUG, PUMP SUCTION PORT	
40	385 563 R1	PLUG, PUMP SUCTION PORT	
41	385 564 R1	PLUG, PUMP SUCTION PORT	
42	385 565 R1	PLUG, PUMP SUCTION PORT	
43	385 566 R1	PLUG, PUMP SUCTION PORT	
44	385 567 R1	PLUG, PUMP SUCTION PORT	
45	385 568 R1	PLUG, PUMP SUCTION PORT	
46	385 569 R1	PLUG, PUMP SUCTION PORT	
47	385 570 R1	PLUG, PUMP SUCTION PORT	
48	385 571 R1	PLUG, PUMP SUCTION PORT	
49	385 572 R1	PLUG, PUMP SUCTION PORT	
50	385 573 R1	PLUG, PUMP SUCTION PORT	
51	385 574 R1	PLUG, PUMP SUCTION PORT	
52	385 575 R1	PLUG, PUMP SUCTION PORT	
53	385 576 R1	PLUG, PUMP SUCTION PORT	
54	385 577 R1	PLUG, PUMP SUCTION PORT	
55	385 578 R1	PLUG, PUMP SUCTION PORT	
56	385 579 R1	PLUG, PUMP SUCTION PORT	
57	385 580 R1	PLUG, PUMP SUCTION PORT	
58	385 581 R1	PLUG, PUMP SUCTION PORT	
59	385 582 R1	PLUG, PUMP SUCTION PORT	
60	385 583 R1	PLUG, PUMP SUCTION PORT	
61	385 584 R1	PLUG, PUMP SUCTION PORT	
62	385 585 R1	PLUG, PUMP SUCTION PORT	
63	385 586 R1	PLUG, PUMP SUCTION PORT	
64	385 587 R1	PLUG, PUMP SUCTION PORT	
65	385 588 R1	PLUG, PUMP SUCTION PORT	
66	385 589 R1	PLUG, PUMP SUCTION PORT	
67	385 590 R1	PLUG, PUMP SUCTION PORT	
68	385 591 R1	PLUG, PUMP SUCTION PORT	
69	385 592 R1	PLUG, PUMP SUCTION PORT	
70	385 593 R1	PLUG, PUMP SUCTION PORT	
71	385 594 R1	PLUG, PUMP SUCTION PORT	
72	385 595 R1	PLUG, PUMP SUCTION PORT	
73	385 596 R1	PLUG, PUMP SUCTION PORT	
74	385 597 R1	PLUG, PUMP SUCTION PORT	
75	385 598 R1	PLUG, PUMP SUCTION PORT	
76	385 599 R1	PLUG, PUMP SUCTION PORT	
77	385 600 R1	PLUG, PUMP SUCTION PORT	
78	385 601 R1	PLUG, PUMP SUCTION PORT	
79	385 602 R1	PLUG, PUMP SUCTION PORT	
80	385 603 R1	PLUG, PUMP SUCTION PORT	
81	385 604 R1	PLUG, PUMP SUCTION PORT	
82	385 605 R1	PLUG, PUMP SUCTION PORT	
83	385 606 R1	PLUG, PUMP SUCTION PORT	
84	385 607 R1	PLUG, PUMP SUCTION PORT	
85	385 608 R1	PLUG, PUMP SUCTION PORT	
86	385 609 R1	PLUG, PUMP SUCTION PORT	
87	385 610 R1	PLUG, PUMP SUCTION PORT	
88	385 611 R1	PLUG, PUMP SUCTION PORT	
89	385 612 R1	PLUG, PUMP SUCTION PORT	
90	385 613 R1	PLUG, PUMP SUCTION PORT	
91	385 614 R1	PLUG, PUMP SUCTION PORT	
92	385 615 R1	PLUG, PUMP SUCTION PORT	
93	385 616 R1	PLUG, PUMP SUCTION PORT	
94	385 617 R1	PLUG, PUMP SUCTION PORT	
95	385 618 R1	PLUG, PUMP SUCTION PORT	
96	385 619 R1	PLUG, PUMP SUCTION PORT	
97	385 620 R1	PLUG, PUMP SUCTION PORT	
98	385 621 R1	PLUG, PUMP SUCTION PORT	
99	385 622 R1	PLUG, PUMP SUCTION PORT	
100	385 623 R1	PLUG, PUMP SUCTION PORT	

REAR FRAME AND DRIVING MECHANISMS

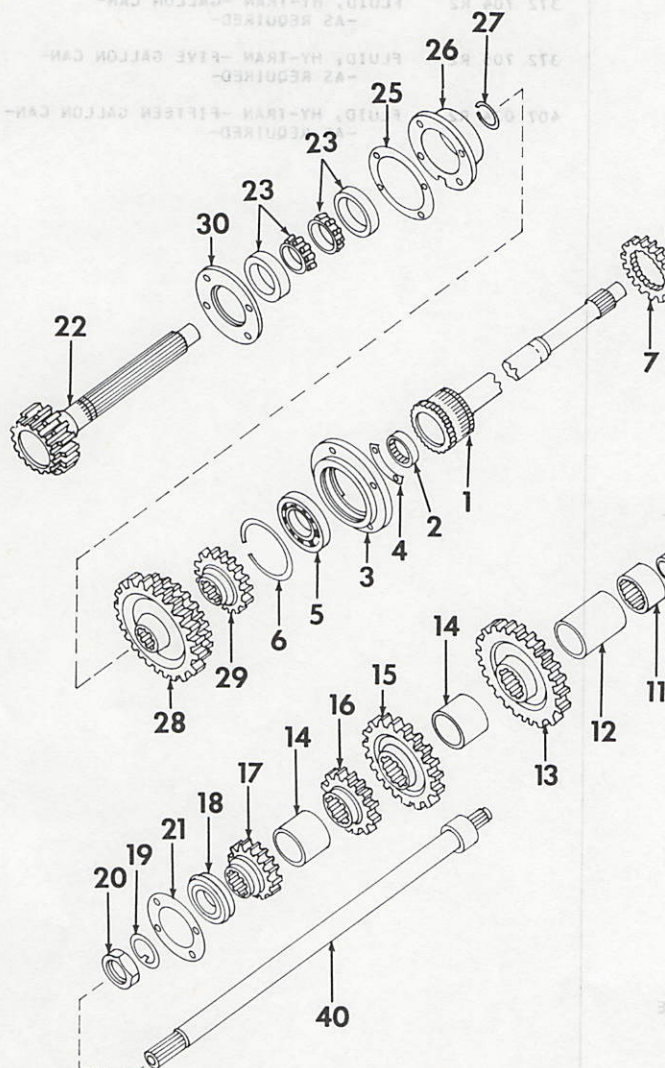
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
REAR FRAME, COVER AND CONNECTIONS -CONTINUED			
1	380 564 R1	GASKET, REAR FRAME COVER	
2	388 884 R01	PACKAGE, REAR FRAME COVER SERVICE	
3	388 885 R01	PACKAGE, REAR FRAME COVER SERVICE	
4	388 886 R01	PACKAGE, REAR FRAME COVER SERVICE	
5	388 887 R01	PACKAGE, REAR FRAME COVER SERVICE	
6	388 888 R01	PACKAGE, REAR FRAME COVER SERVICE	
7	388 889 R01	PACKAGE, REAR FRAME COVER SERVICE	
8	388 890 R01	PACKAGE, REAR FRAME COVER SERVICE	
9	388 891 R01	PACKAGE, REAR FRAME COVER SERVICE	
10	388 892 R01	PACKAGE, REAR FRAME COVER SERVICE	
11	388 893 R01	PACKAGE, REAR FRAME COVER SERVICE	
12	388 894 R01	PACKAGE, REAR FRAME COVER SERVICE	
13	388 895 R01	PACKAGE, REAR FRAME COVER SERVICE	
14	388 896 R01	PACKAGE, REAR FRAME COVER SERVICE	
15	388 897 R01	PACKAGE, REAR FRAME COVER SERVICE	
16	388 898 R01	PACKAGE, REAR FRAME COVER SERVICE	
17	388 899 R01	PACKAGE, REAR FRAME COVER SERVICE	
18	388 900 R01	PACKAGE, REAR FRAME COVER SERVICE	
19	388 901 R01	PACKAGE, REAR FRAME COVER SERVICE	
20	388 902 R01	PACKAGE, REAR FRAME COVER SERVICE	
21	388 903 R01	PACKAGE, REAR FRAME COVER SERVICE	
22	388 904 R01	PACKAGE, REAR FRAME COVER SERVICE	
23	388 905 R01	PACKAGE, REAR FRAME COVER SERVICE	
24	388 906 R01	PACKAGE, REAR FRAME COVER SERVICE	
25	388 907 R01	PACKAGE, REAR FRAME COVER SERVICE	
26	388 908 R01	PACKAGE, REAR FRAME COVER SERVICE	
27	388 909 R01	PACKAGE, REAR FRAME COVER SERVICE	
28	388 910 R01	PACKAGE, REAR FRAME COVER SERVICE	
29	388 911 R01	PACKAGE, REAR FRAME COVER SERVICE	
30	388 912 R01	PACKAGE, REAR FRAME COVER SERVICE	
31	388 913 R01	PACKAGE, REAR FRAME COVER SERVICE	
32	388 914 R01	PACKAGE, REAR FRAME COVER SERVICE	
33	388 915 R01	PACKAGE, REAR FRAME COVER SERVICE	
34	388 916 R01	PACKAGE, REAR FRAME COVER SERVICE	
35	388 917 R01	PACKAGE, REAR FRAME COVER SERVICE	
36	388 918 R01	PACKAGE, REAR FRAME COVER SERVICE	
37	388 919 R01	PACKAGE, REAR FRAME COVER SERVICE	
38	388 920 R01	PACKAGE, REAR FRAME COVER SERVICE	
39	388 921 R01	PACKAGE, REAR FRAME COVER SERVICE	
40	388 922 R01	PACKAGE, REAR FRAME COVER SERVICE	
41	388 923 R01	PACKAGE, REAR FRAME COVER SERVICE	
42	388 924 R01	PACKAGE, REAR FRAME COVER SERVICE	
43	388 925 R01	PACKAGE, REAR FRAME COVER SERVICE	
44	388 926 R01	PACKAGE, REAR FRAME COVER SERVICE	
45	388 927 R01	PACKAGE, REAR FRAME COVER SERVICE	
46	388 928 R01	PACKAGE, REAR FRAME COVER SERVICE	
47	388 929 R01	PACKAGE, REAR FRAME COVER SERVICE	
48	388 930 R01	PACKAGE, REAR FRAME COVER SERVICE	
49	388 931 R01	PACKAGE, REAR FRAME COVER SERVICE	
50	388 932 R01	PACKAGE, REAR FRAME COVER SERVICE	
51	388 933 R01	PACKAGE, REAR FRAME COVER SERVICE	
52	388 934 R01	PACKAGE, REAR FRAME COVER SERVICE	
53	388 935 R01	PACKAGE, REAR FRAME COVER SERVICE	
54	388 936 R01	PACKAGE, REAR FRAME COVER SERVICE	
55	388 937 R01	PACKAGE, REAR FRAME COVER SERVICE	
56	388 938 R01	PACKAGE, REAR FRAME COVER SERVICE	
57	388 939 R01	PACKAGE, REAR FRAME COVER SERVICE	
58	388 940 R01	PACKAGE, REAR FRAME COVER SERVICE	
59	388 941 R01	PACKAGE, REAR FRAME COVER SERVICE	
60	388 942 R01	PACKAGE, REAR FRAME COVER SERVICE	
61	388 943 R01	PACKAGE, REAR FRAME COVER SERVICE	
62	388 944 R01	PACKAGE, REAR FRAME COVER SERVICE	
63	388 945 R01	PACKAGE, REAR FRAME COVER SERVICE	
64	388 946 R01	PACKAGE, REAR FRAME COVER SERVICE	
65	388 947 R01	PACKAGE, REAR FRAME COVER SERVICE	
66	388 948 R01	PACKAGE, REAR FRAME COVER SERVICE	
67	388 949 R01	PACKAGE, REAR FRAME COVER SERVICE	
68	388 950 R01	PACKAGE, REAR FRAME COVER SERVICE	
69	388 951 R01	PACKAGE, REAR FRAME COVER SERVICE	
70	388 952 R01	PACKAGE, REAR FRAME COVER SERVICE	
71	388 953 R01	PACKAGE, REAR FRAME COVER SERVICE	
72	388 954 R01	PACKAGE, REAR FRAME COVER SERVICE	
73	388 955 R01	PACKAGE, REAR FRAME COVER SERVICE	
74	388 956 R01	PACKAGE, REAR FRAME COVER SERVICE	
75	388 957 R01	PACKAGE, REAR FRAME COVER SERVICE	
76	388 958 R01	PACKAGE, REAR FRAME COVER SERVICE	
77	388 959 R01	PACKAGE, REAR FRAME COVER SERVICE	
78	388 960 R01	PACKAGE, REAR FRAME COVER SERVICE	
79	388 961 R01	PACKAGE, REAR FRAME COVER SERVICE	
80	388 962 R01	PACKAGE, REAR FRAME COVER SERVICE	
81	388 963 R01	PACKAGE, REAR FRAME COVER SERVICE	
82	388 964 R01	PACKAGE, REAR FRAME COVER SERVICE	
83	388 965 R01	PACKAGE, REAR FRAME COVER SERVICE	
84	388 966 R01	PACKAGE, REAR FRAME COVER SERVICE	
85	388 967 R01	PACKAGE, REAR FRAME COVER SERVICE	
86	388 968 R01	PACKAGE, REAR FRAME COVER SERVICE	
87	388 969 R01	PACKAGE, REAR FRAME COVER SERVICE	
88	388 970 R01	PACKAGE, REAR FRAME COVER SERVICE	
89	388 971 R01	PACKAGE, REAR FRAME COVER SERVICE	
90	388 972 R01	PACKAGE, REAR FRAME COVER SERVICE	
91	388 973 R01	PACKAGE, REAR FRAME COVER SERVICE	
92	388 974 R01	PACKAGE, REAR FRAME COVER SERVICE	
93	388 975 R01	PACKAGE, REAR FRAME COVER SERVICE	
94	388 976 R01	PACKAGE, REAR FRAME COVER SERVICE	
95	388 977 R01	PACKAGE, REAR FRAME COVER SERVICE	
96	388 978 R01	PACKAGE, REAR FRAME COVER SERVICE	
97	388 979 R01	PACKAGE, REAR FRAME COVER SERVICE	
98	388 980 R01	PACKAGE, REAR FRAME COVER SERVICE	
99	388 981 R01	PACKAGE, REAR FRAME COVER SERVICE	
100	388 982 R01	PACKAGE, REAR FRAME COVER SERVICE	



-93-
REAR FRAME AND DRIVING MECHANISMS

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

SPEED TRANSMISSION
-IN CLUTCH HOUSING-



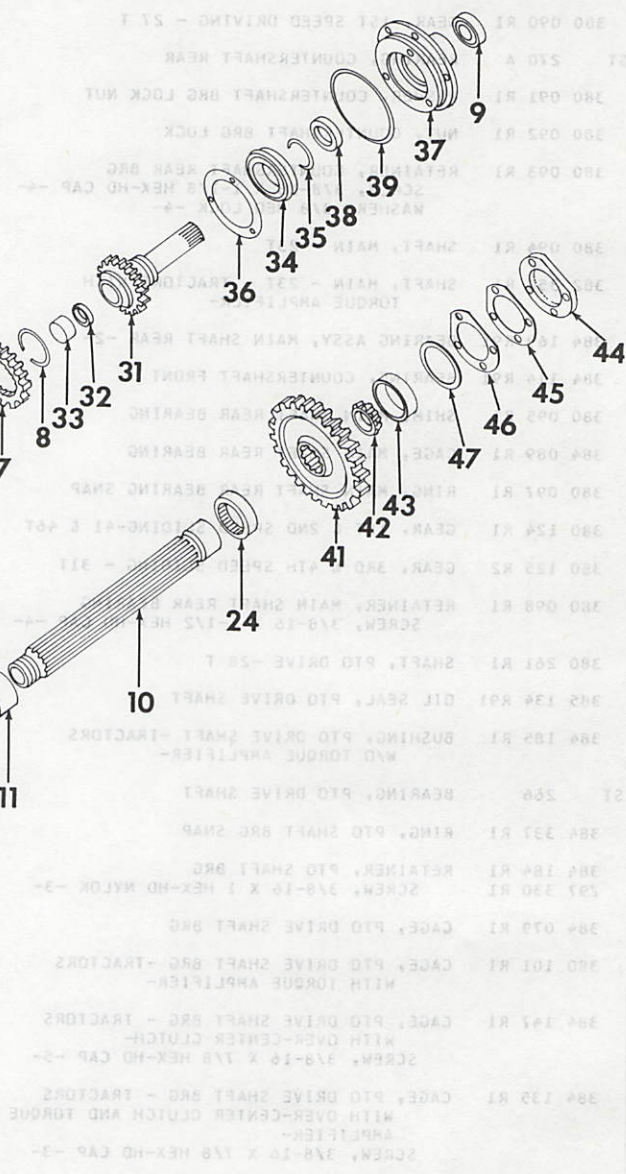
1	380 076 R1	SHAFT, TRANSMISSION DRIVE - 26 T	
2	112 821 R91	BEARING, MAIN SHAFT FRONT	
3	380 080 R1	CAGE, CONSTANT MESH DRIVE GEAR BRG	
4	380 081 R1	PLATE, CONSTANT MESH DRIVE GEAR BRG CAGE LOCK -2- SCREW, 3/8-16 X 1-1/8 HEX-HD CAP -4-	
5	ST 697	BEARING, CONSTANT MESH DRIVE GEAR	
6	562 072 R1	RING, CONSTANT MESH DRIVE BRG CAGE INT SNAP	
7	381 329 R1	GEAR, CONSTANT MESH DRIVE - 26 T	



-93-
REAR FRAME AND DRIVING MECHANISMS

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

SPEED TRANSMISSION -CONTINUED
-IN CLUTCH HOUSING-



8	381 330 R1	RING, CONSTANT MESH DRIVE GEAR EXT SNAP	
9	ST 575	BEARING, CLUTCH SHAFT PILOT	
10	380 082 R1	COUNTERSHAFT	
11	380 084 R1	SPACER, CONSTANT MESH GEAR - SHORT	
12	384 091 R1	SPACER, CONSTANT MESH GEAR - LONG	
13	380 086 R1	GEAR, CONSTANT MESH - 47 T	
14	380 126 R1	SPACER, COUNTERSHAFT GEARS -2-	
15	380 087 R1	GEAR, 3RD SPEED DRIVING - 42 T	
16	380 088 R1	GEAR, 2ND SPEED DRIVING - 32 T	

B-12796 B



-94-
REAR FRAME AND DRIVING MECHANISMS

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
SPEED TRANSMISSION -CONTINUED -IN CLUTCH HOUSING-			
17	380 090 R1	GEAR, 1ST SPEED DRIVING - 27 T	
18	ST 270 A	BEARING, COUNTERSHAFT REAR	
19	380 091 R1	WASHER, COUNTERSHAFT BRG LOCK NUT	
20	380 092 R1	NUT, COUNTERSHAFT BRG LOCK	
21	380 093 R1	RETAINER, COUNTERSHAFT REAR BRG SCREW, 3/8-16 X 1-1/8 HEX-HD CAP -4- WASHER, 3/8 MED LOCK -4-	
22	380 094 R1	SHAFT, MAIN - 23T	
22	382 350 R1	SHAFT, MAIN - 23T - TRACTORS WITH TORQUE AMPLIFIER-	
23	384 169 R91	BEARING ASSY, MAIN SHAFT REAR -2-	
24	384 114 R91	BEARING, COUNTERSHAFT FRONT	
25	380 095 R1	SHIM, MAIN SHAFT REAR BEARING	
26	384 089 R1	CAGE, MAIN SHAFT REAR BEARING	
27	380 097 R1	RING, MAIN SHAFT REAR BEARING SNAP	
28	380 124 R1	GEAR, 1ST & 2ND SPEED SLIDING-41 & 46T	
29	380 125 R2	GEAR, 3RD & 4TH SPEED SLIDING - 31T	
30	380 098 R1	RETAINER, MAIN SHAFT REAR BEARING SCREW, 3/8-16 X 1-1/2 HEX-HD CAP -4-	
31	380 261 R1	SHAFT, PTO DRIVE -28 T	
32	385 134 R91	OIL SEAL, PTO DRIVE SHAFT	
33	384 185 R1	BUSHING, PTO DRIVE SHAFT -TRACTORS W/O TORQUE AMPLIFIER-	
34	ST 266	BEARING, PTO DRIVE SHAFT	
35	384 337 R1	RING, PTO SHAFT BRG SNAP	
36	384 184 R1 297 330 R1	RETAINER, PTO SHAFT BRG SCREW, 3/8-16 X 1 HEX-HD NYLON -3-	
37	384 079 R1	CAGE, PTO DRIVE SHAFT BRG	
37	380 101 R1	CAGE, PTO DRIVE SHAFT BRG -TRACTORS WITH TORQUE AMPLIFIER-	
37	384 147 R1	CAGE, PTO DRIVE SHAFT BRG - TRACTORS WITH OVER-CENTER CLUTCH- SCREW, 3/8-16 X 7/8 HEX-HD CAP -5-	
37	384 135 R1	CAGE, PTO DRIVE SHAFT BRG - TRACTORS WITH OVER-CENTER CLUTCH AND TORQUE AMPLIFIER- SCREW, 3/8-16 X 7/8 HEX-HD CAP -3-	
38	384 090 R91	OIL SEAL, PTO SHAFT BRG CAGE	
39	301 604 R1	O-RING, 7-1/2 X 7-3/4 X 1/8 PTO SHAFT BEARING CAGE SEALING	
40	380 103 R11	SHAFT ASSY, PTO DRIVEN	
41	380 262 R1	GEAR, PTO DRIVEN - 58 T	
42	619 386 R91	BEARING ASSY, PTO DRIVEN SHAFT FRONT CONE	
43	619 387 R1	BEARING, PTO DRIVEN SHAFT FRONT ROLLER CUP	
44	380 107 R1 297 330 R1	RETAINER, PTO DRIVEN SHAFT BRG SCREW, 3/8-16 X 1 HEX-HD NYLON -4-	
45	384 382 R1	SHIM, PTO SHAFT BRG RETAINER - HV	
46	384 106 R1	SHIM, PTO DRIVEN SHAFT BRG RETAINER -3-	



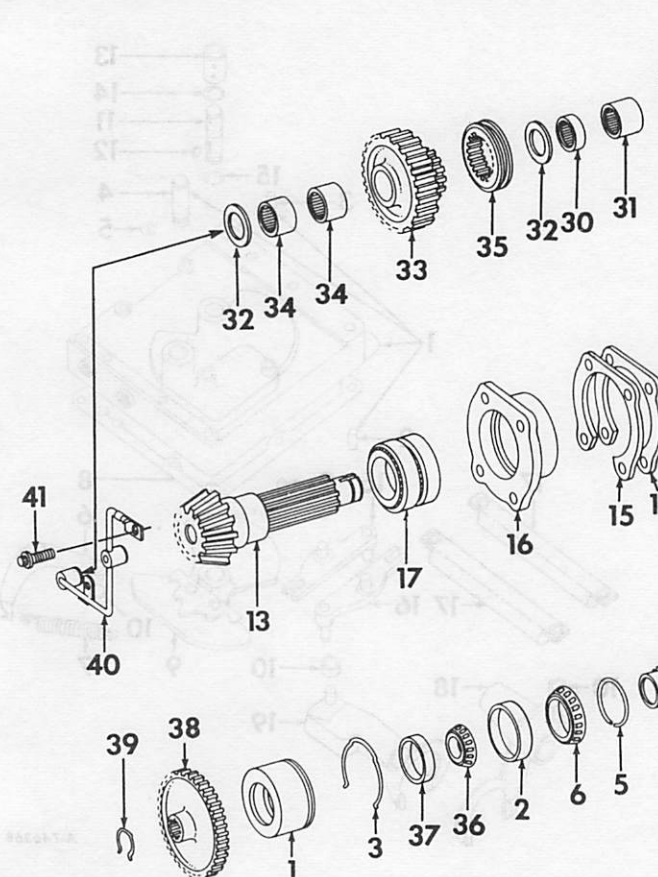
-94-
REAR FRAME AND DRIVING MECHANISMS

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
SPEED TRANSMISSION -CONTINUED -IN CLUTCH HOUSING-			
47	384 103 R1	SEAL, PTO FRONT BRG RETAINER	
372	703 R2	FLUID, HY-TRAN -QUART CAN- -AS REQUIRED-	
372	704 R2	FLUID, HY-TRAN -GALLON CAN- -AS REQUIRED-	
372	705 R2	FLUID, HY-TRAN -FIVE GALLON CAN- -AS REQUIRED-	
407	024 R2	FLUID, HY-TRAN -FIFTEEN GALLON CAN- -AS REQUIRED-	



-95-
REAR FRAME AND DRIVING MECHANISMS

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		RANGE TRANSMISSION -IN REAR FRAME-	

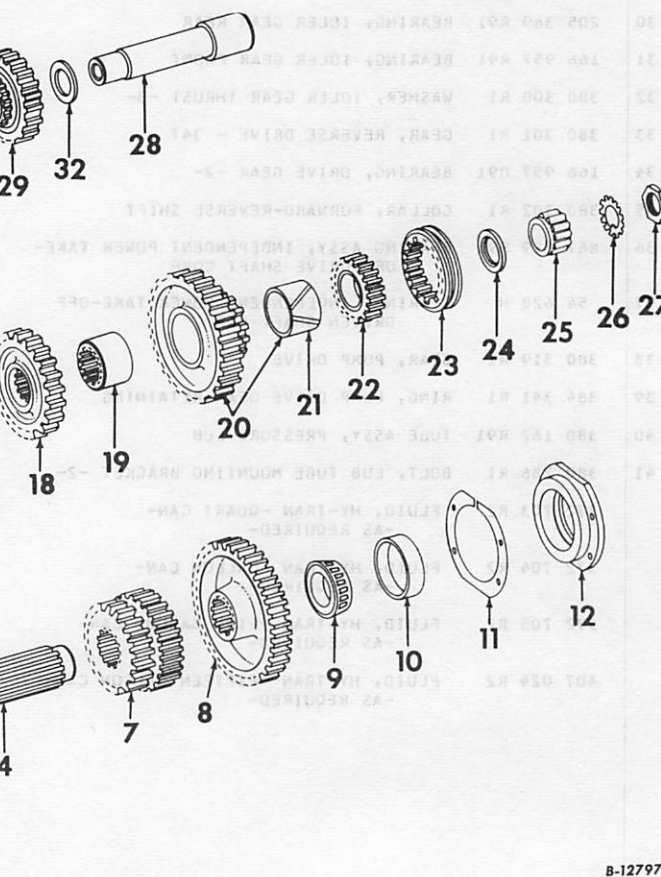


1	380 274 R11	CAGE ASSY, COUNTERSHAFT REAR BRG
2	551 861 R1	BEARING, COUNTERSHAFT REAR CUP
3	384 340 R1	RING, BRG CAGE REAR RETAINING
4	380 276 R1	COUNTERSHAFT
5	583 564 R1	RING, COUNTERSHAFT SNAP
6	380 278 R91	BEARING ASSY, COUNTERSHAFT CONE
7	380 279 R1	GEAR, LO DRIVE - 28 T & 33 T
8	380 161 R1	GEAR, CONSTANT MESH - 50T
9	85 971 H	BEARING ASSY, COUNTERSHAFT FRONT CONE
10	22 365 V	BEARING, COUNTERSHAFT FRONT CUP
11	380 280 R1	SHIM, COUNTERSHAFT BRG -2- OR AS REQUIRED
12	380 281 R1	CAGE, COUNTERSHAFT FRONT BRG SCREW, 3/8-16 X 1 HEX-HD CAP -4-
13	380 355 R1	SHAFT, TRANSMISSION MAIN AND DRIVE BEVEL PINION - 13T
13	380 160 R1	SHAFT, TRANSMISSION MAIN & DRIVE BEVEL PIN - 16 T -FARMALL HI-CLEAR TRACTORS-
14	380 283 R1	SHIM, MAIN SHAFT BRG -.004 -AS REQUIRED



-95-
REAR FRAME AND DRIVING MECHANISMS

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		RANGE TRANSMISSION -IN REAR FRAME-	



15	380 284 R1	SHIM, MAIN SHAFT BRG -.007 -2 OR AS REQUIRED-
16	380 285 R1 380 286 R1	CAGE, MAIN SHAFT BRG BOLT, MAIN SHAFT BRG CAGE -2-
17	380 356 R91	BEARING, MAIN SHAFT REAR
18	380 288 R1	GEAR, REVERSE DRIVEN - 35T
19	380 289 R1	CARRIER, HI-LO DRIVEN GEAR
20	380 290 R11	GEAR ASSY, HI-LO DRIVEN
21	380 291 R1	BUSHING, HI-LO DRIVEN GEAR
22	380 292 R2	CARRIER, SHIFT COLLAR
23	380 293 R1	COLLAR, HI-LO SHIFT
24	380 294 R1	SPACER, MAIN SHAFT
24	384 338 R1	SPACER, MAIN SHAFT -FARMALL HI-CLEAR TRACTORS-
25	380 295 R91	BEARING, MAIN SHAFT FRONT
25	336 050 R91	BEARING, MAIN SHAFT FRONT -FARMALL HI-CLEAR TRACTORS-
26	359 081 R1	WASHER, MAIN SHAFT LOCK
27	359 082 R1	NUT, MAIN SHAFT
28	380 296 R11	SHAFT ASSY, REVERSE IDLER
29	380 299 R1	GEAR, REVERSE IDLER - 30T

B-12797



-96-
REAR FRAME AND DRIVING MECHANISMS

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
	RANGE TRANSMISSION -CONTINUED -IN REAR FRAME-		
30	205 369 R91	BEARING, IDLER GEAR REAR	
31	166 957 R91	BEARING, IDLER GEAR FRONT	
32	380 300 R1	WASHER, IDLER GEAR THRUST -3-	
33	380 301 R1	GEAR, REVERSE DRIVE - 34T	
34	166 957 R91	BEARING, DRIVE GEAR -2-	
35	380 302 R1	COLLAR, FORWARD-REVERSE SHIFT	
36	867 899 R91	BEARING ASSY, INDEPENDENT POWER TAKE-OFF DRIVE SHAFT CONE	
37	54 628 H	BEARING, INDEPENDENT POWER TAKE-OFF DRIVEN SHAFT CUP	
38	380 319 R1	GEAR, PUMP DRIVE	
39	384 341 R1	RING, PUMP DRIVE GEAR RETAINING	
40	380 162 R91	TUBE ASSY, PRESSURE LUB	
41	380 286 R1	BOLT, LUB TUBE MOUNTING BRACKET -2-	
	372 703 R2	FLUID, HY-TRAN -QUART CAN- -AS REQUIRED-	
	372 704 R2	FLUID, HY-TRAN -GALLON CAN- -AS REQUIRED-	
	372 705 R2	FLUID, HY-TRAN -FIVE GALLON CAN- -AS REQUIRED-	
	407 024 R2	FLUID, HY-TRAN -FIFTEEN GALLON CAN- -AS REQUIRED-	



-96-
REAR FRAME AND DRIVING MECHANISMS

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
	GEAR SHIFT MECHANISM -SPEED TRANSMISSION-		
1	380 111 R11	COVER ASSY, CLUTCH HOUSING SCREW, 3/8-16 X 2-1/2 HEX-HD CAP -3-	
2	19 962 R1	PIN, 3/8 X 3/4 DOWEL -2-	
3	382 563 R1	PIN, SHIFTER CONTROL ARM SPRING ANCHOR	
4	382 564 R1 11 002 VA	PIN, SHIFTER CONTROL ARM PIVOT WASHER, 17/32 X 7/8 X .065	
5	370 290 R1	RING, SHIFTER CONTROL ARM PIVOT PIN SNAP	
6	382 565 R11	ARM ASSY, SHIFTER CONTROL	
7	383 997 R1	SPRING, SHIFTER CONTROL ARM	
8	380 112 R1	GASKET, CLUTCH HOUSING COVER	
9	380 114 R21	CAM ASSY, CLUTCH HOUSING SHIFT	
10	380 115 R1	ROLLER, CAM -3-	
11	380 116 R1	SHAFT, CAM PIVOT	
12	106 751	KEY, 3/16 X 3/4 WOODRUFF 9 -CAM PIVOT SHAFT-	
13	380 117 R1 142 521	COUPLING, CAM RETAINING PIN, 1/4 X 1-1/4 GROOVE -2-	
14	352 221 R1	O-RING, 9/16 X 3/4 X 3/32 -CAM PIVOT SHAFT-	
15	603 570 R1	RING, CAM PIVOT SHAFT SNAP	

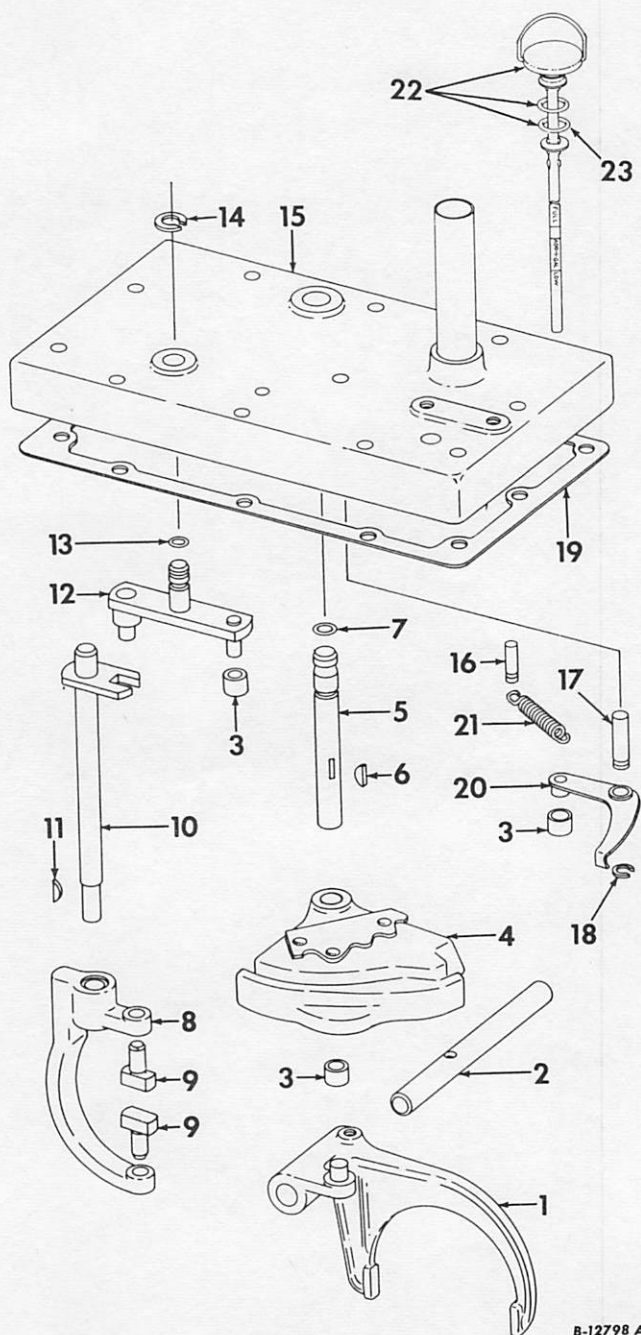
A-74636B



-98-
REAR FRAME AND DRIVING MECHANISMS

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		GEAR SHIFT MECHANISM -RANGE TRANSMISSION-	

B-12798A



B-12798 A

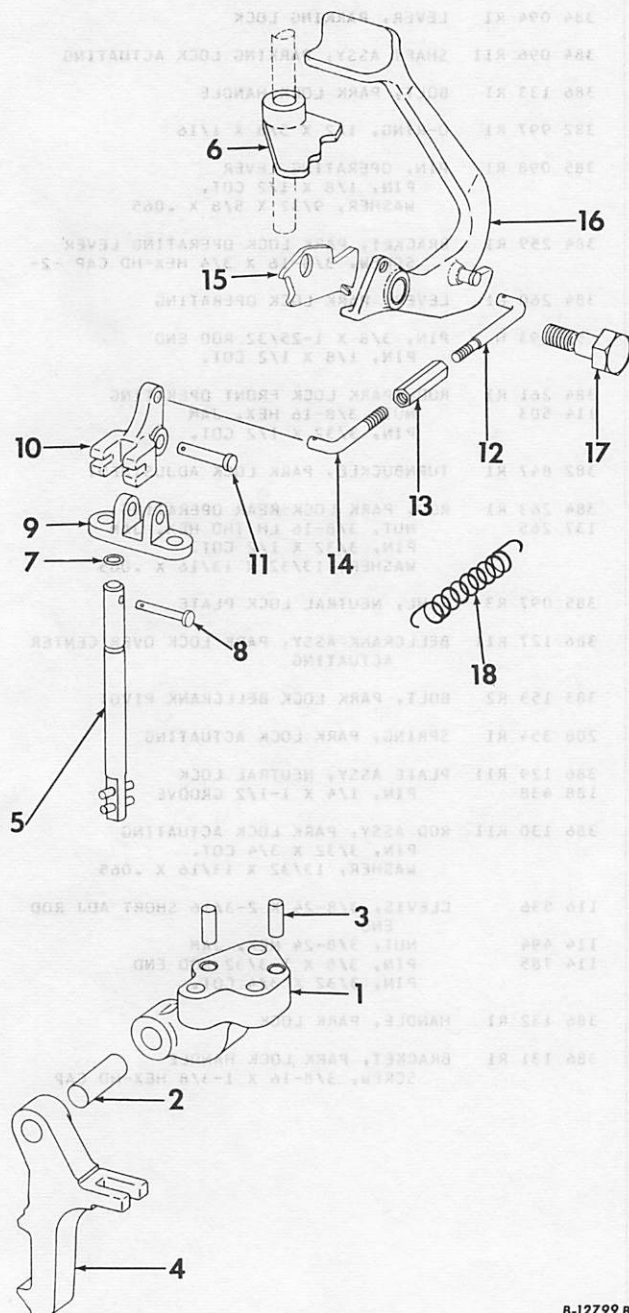


-98-
REAR FRAME AND DRIVING MECHANISMS

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		GEAR SHIFT MECHANISM -CONTINUED -RANGE TRANSMISSION-	
1	380 303 R31	FORK ASSY, HI-LO SHIFT	
2	380 305 R1	SHAFT, HI-LO SHIFT FORK	
	362 829 R1	SCREW, HI-LO SHIFT FORK LOCK	
	114 503	NUT, 3/8-16 HEX. JAM	
	114 606	WASHER, 3/8 EXT-TOOTH LOCK	
3	380 115 R1	ROLLER, CAM -3-	
4	380 306 R31	CAM ASSY, RANGE TRANSMISSION SHIFT	
5	380 307 R1	SHAFT, CAM PIVOT	
	591 184 R1	PIN, 3/16 X 1-1/4 HV SPRING SPIROL	
6	106 751	KEY, 3/16 X 3/4 WOODRUFF 9 -CAM PIVOT SHAFT-	
7	352 221 R1	O-RING, 9/16 X 3/4 X 3/32 -CAM PIVOT SHAFT-	
8	380 308 R1	FORK, REVERSE SHIFT	
9	380 309 R1	PAD, REVERSE SHIFT FORK -2-	
	19 371 R1	PIN, 1/8 X 3/4 HV SPRING -2-	
10	380 310 R11	SHAFT ASSY, REVERSE SHIFT FORK	
11	218 217	KEY, 3/16 X 5/8 WOODRUFF 61 -REVERSE SHIFT ARM-	
12	380 312 R12	ARM ASSY, REVERSE SHIFT PIVOT	
13	355 966 R1	O-RING, 7/16 X 5/8 X 3/32 -REVERSE SHIFT PIVOT ARM SHAFT- WASHER, 21/32 X 1-5/16 X.095	
14	373 523 R1	RING, REVERSE SHIFT PIVOT ARM SHAFT SNAP	
15	380 314 R21	COVER W/PIN, 382 563 R1 & PIN, 382 564 R1, REAR FRAME FRONT -ALSO ORDER GAUGE, 386 445 R91 IF TRACTOR IS NOT SO EQUIPPED- SCREW, 3/8-16 X 2 HEX-HD CAP -10-	
16	382 563 R1	PIN, SHIFT CONTROL ARM SPRING ANCHOR	
17	382 564 R1	PIN, SHIFT CONTROL ARM PIVOT WASHER, 17/32 X 7/8 X .065	
18	370 290 R1	RING, SHIFT CONTROL ARM PIVOT PIN SNAP	
19	380 315 R1	GASKET, REAR FRAME FRONT COVER	
20	382 565 R11	ARM ASSY, SHIFTER CONTROL	
21	383 997 R1	SPRING, SHIFTER CONTROL ARM	
22	384 174 R93	GAUGE ASSY, OIL LEVEL -FARMALL TRACTORS 501 TO 9411- -INTERNATIONAL TRACTORS 501 TO 1479-	
22	386 445 R91	GAUGE ASSY, OIL LEVEL -FARMALL TRACTORS 9412 UP- -INTERNATIONAL TRACTORS 1480 UP-	
23	350 684 R1	O-RING, 3/4 X 1 X 1/8 -2-	

-99-
REAR FRAME AND DRIVING MECHANISMS

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		PARKING LOCK -FOOT OPERATED- -RANGE TRANSMISSION-	



B-12799 B

-99-
REAR FRAME AND DRIVING MECHANISMS

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		PARKING LOCK -FOOT OPERATED- -RANGE TRANSMISSION-	

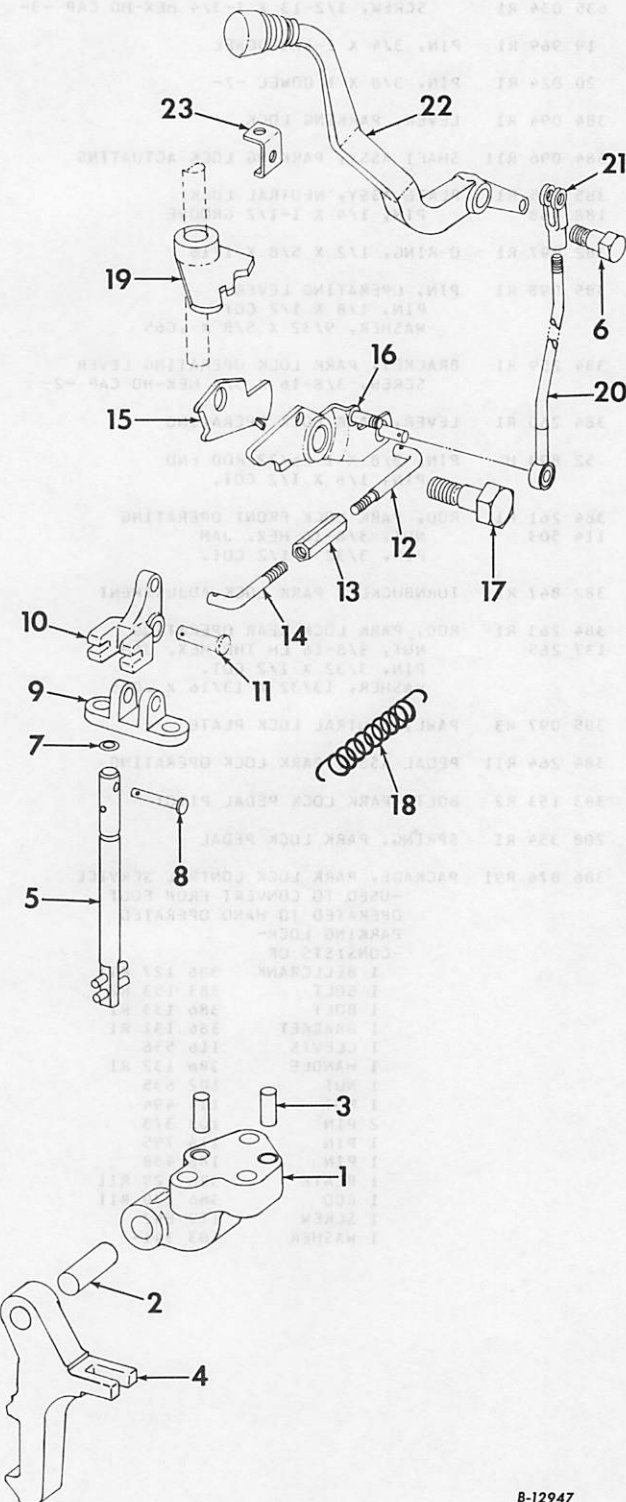
		PARKING LOCK -FOOT OPERATED- -RANGE TRANSMISSION-	
1	384 055 R11	BRACKET ASSY, PARKING LOCK LEVER SUPPORT	
	635 034 R1	SCREW, 1/2-13 X 1-3/4 HEX-HD CAP -3-	
2	19 969 R1	PIN, 3/4 X 2-1/4 DOWEL	
3	20 024 R1	PIN, 3/8 X 1 DOWEL -2-	
4	384 094 R1	LEVER, PARKING LOCK	
5	384 096 R11	SHAFT ASSY, PARKING LOCK ACTUATING	
6	385 095 R11	PLATE ASSY, NEUTRAL LOCK	
	188 438	PIN, 1/4 X 1-1/2 GROOVE	
7	382 997 R1	O-RING, 1/2 X 5/8 X 1/16	
8	385 098 R1	PIN, OPERATING LEVER	
		PIN, 1/8 X 1/2 COT.	
		WASHER, 9/32 X 5/8 X .065	
9	384 259 R1	BRACKET, PARK LOCK OPERATING LEVER	
		SCREW, 3/8-16 X 3/4 HEX-HD CAP -2-	
10	384 260 R1	LEVER, PARK LOCK OPERATING	
11	52 893 H	PIN, 3/8 X 1-25/32 ROD END	
		PIN, 1/8 X 1/2 COT.	
12	384 261 R1	ROD, PARK LOCK FRONT OPERATING	
	114 503	NUT, 3/8-16 HEX. JAM	
		PIN, 3/32 X 1/2 COT.	
13	382 847 R1	TURNBUCKLE, PARK LOCK ADJUSTMENT	
14	384 263 R1	ROD, PARK LOCK REAR OPERATING	
	137 265	NUT, 3/8-16 LH THD HEX. JAM	
		PIN, 3/32 X 1/2 COT.	
		WASHER, 13/32 X 13/16 X .065	
15	385 097 R3	PAWL, NEUTRAL LOCK PLATE	
16	384 264 R11	PEDAL ASSY, PARK LOCK OPERATING	
17	383 153 R2	BOLT, PARK LOCK PEDAL PIVOT	
18	208 354 R1	SPRING, PARK LOCK PEDAL	
	386 876 R91	PACKAGE, PARK LOCK CONTROL SERVICE	
		-USED TO CONVERT FROM FOOT OPERATED TO HAND OPERATED PARKING LOCK-	
		-CONSISTS OF	
		1 BELLCRANK	386 127 R11
		1 BOLT	383 153 R2
		1 BOLT	386 133 R1
		1 BRACKET	386 131 R1
		1 CLEVIS	116 536
		1 HANDLE	386 132 R1
		1 NUT	102 635
		1 NUT	114 494
		2 PIN	103 373
		1 PIN	114 795
		1 PIN	188 438
		1 PLATE	386 129 R11
		1 ROD	386 130 R11
		1 SCREW	179 842
		1 WASHER	103 341-



-100-
REAR FRAME AND DRIVING MECHANISMS

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

PARKING LOCK -HAND OPERATED-
-RANGE TRANSMISSION-



8-12947



-100-
REAR FRAME AND DRIVING MECHANISMS

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

PARKING LOCK -HAND OPERATED- -CONTINUED
-RANGE TRANSMISSION-

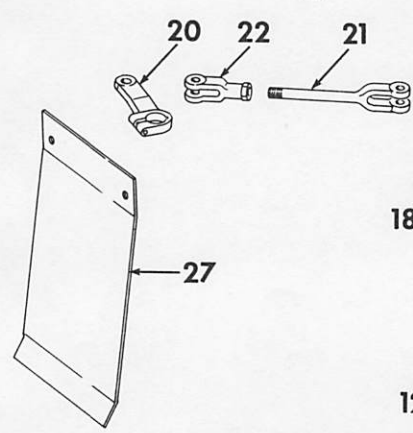
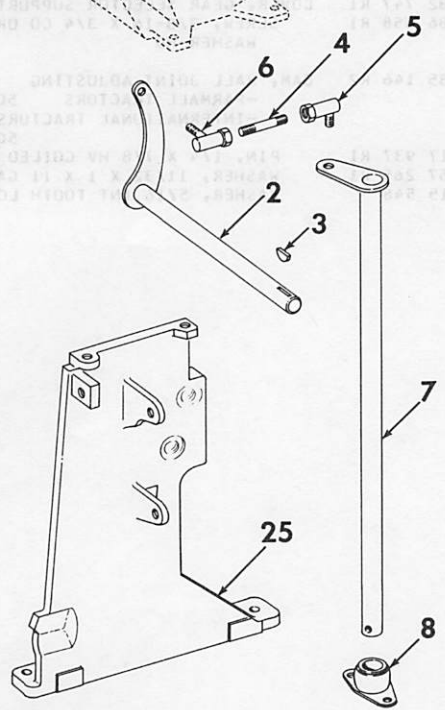
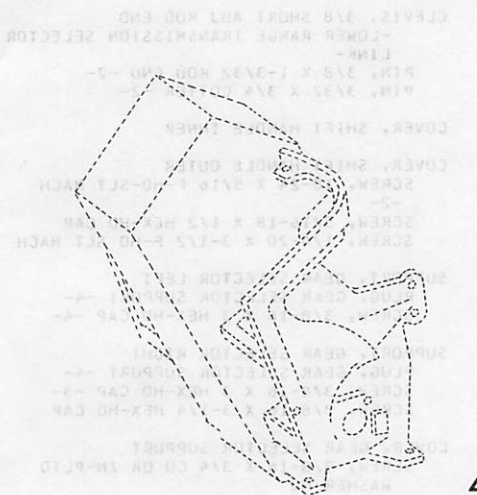
1	384 055 R11	BRACKET ASSY, PARKING LOCK LEVER SUPPORT	
	635 034 R1	SCREW, 1/2-13 X 1-3/4 HEX-HD CAP -3-	
2	19 969 R1	PIN, 3/4 X 2-1/4 DOWEL	
3	20 024 R1	PIN, 3/8 X 1 DOWEL -2-	
4	384 094 R1	LEVER, PARKING LOCK	
5	384 096 R11	SHAFT ASSY, PARKING LOCK ACTUATING	
6	386 133 R1	BOLT, PARK LOCK HANDLE	
7	382 997 R1	O-RING, 1/2 X 5/8 X 1/16	
8	385 098 R1	PIN, OPERATING LEVER PIN, 1/8 X 1/2 COT. WASHER, 9/32 X 5/8 X .065	
9	384 259 R1	BRACKET, PARK LOCK OPERATING LEVER SCREW, 3/8-16 X 3/4 HEX-HD CAP -2-	
10	384 260 R1	LEVER, PARK LOCK OPERATING	
11	52 893 H	PIN, 3/8 X 1-25/32 ROD END PIN, 1/8 X 1/2 COT.	
12	384 261 R1 114 503	ROD, PARK LOCK FRONT OPERATING NUT, 3/8-16 HEX. JAM PIN, 3/32 X 1/2 COT.	
13	382 847 R1	TURNBUCKLE, PARK LOCK ADJUSTMENT	
14	384 263 R1 137 265	ROD, PARK LOCK REAR OPERATING NUT, 3/8-16 LH THD HEX. JAM PIN, 3/32 X 1/2 COT. WASHER, 13/32 X 13/16 X .065	
15	385 097 R3	PAWL, NEUTRAL LOCK PLATE	
16	386 127 R11	BELLCRANK ASSY, PARK LOCK OVER CENTER ACTUATING	
17	383 153 R2	BOLT, PARK LOCK BELLCRANK PIVOT	
18	208 354 R1	SPRING, PARK LOCK ACTUATING	
19	386 129 R11 188 438	PLATE ASSY, NEUTRAL LOCK PIN, 1/4 X 1-1/2 GROOVE	
20	386 130 R11	ROD ASSY, PARK LOCK ACTUATING PIN, 3/32 X 3/4 COT. WASHER, 13/32 X 13/16 X .065	
21	116 536 114 494 114 785	CLEVIS, 3/8-24 X 2-3/16 SHORT ADJ ROD END NUT, 3/8-24 HEX. JAM PIN, 3/8 X 1-3/32 ROD END PIN, 3/32 X 3/4 COT.	
22	386 132 R1	HANDLE, PARK LOCK	
23	386 131 R1	BRACKET, PARK LOCK HANDLE SCREW, 3/8-16 X 1-3/8 HEX-HD CAP	



-101-
REAR FRAME AND DRIVING MECHANISMS

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

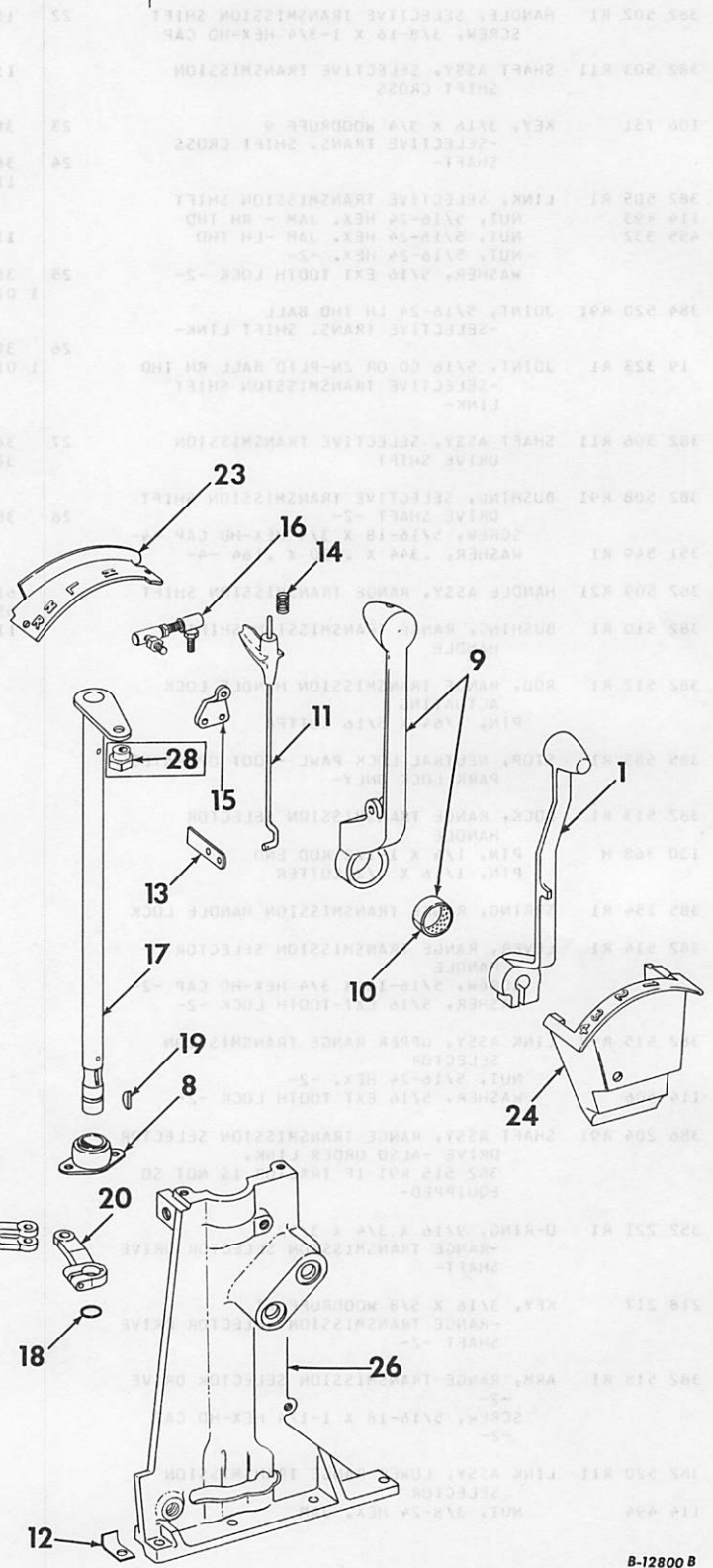
GEAR SHIFT LEVERS



-101-
REAR FRAME AND DRIVING MECHANISMS

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

GEAR SHIFT LEVERS -CONTINUED



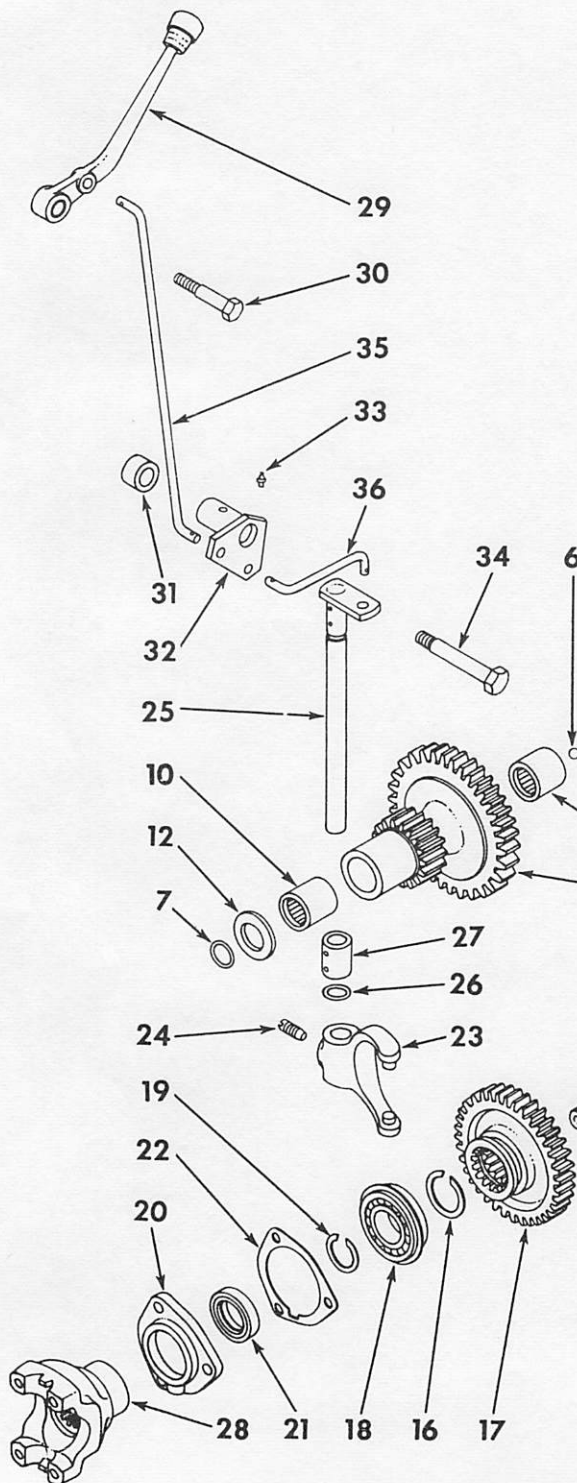
-102- REAR FRAME AND DRIVING MECHANISMS			
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
GEAR SHIFT LEVERS -CONTINUED			
1	382 502 R1	HANDLE, SELECTIVE TRANSMISSION SHIFT SCREW, 3/8-16 X 1-3/4 HEX-HD CAP	
2	382 503 R11	SHAFT ASSY, SELECTIVE TRANSMISSION SHIFT CROSS	
3	106 751	KEY, 3/16 X 3/4 WOODRUFF 9 -SELECTIVE TRANS. SHIFT CROSS SHAFT-	
4	382 505 R1 114 493 455 332	LINK, SELECTIVE TRANSMISSION SHIFT NUT, 5/16-24 HEX. JAM - RH THD NUT, 5/16-24 HEX. JAM -LH THD NUT, 5/16-24 HEX. -2- WASHER, 5/16 EXT TOOTH LOCK -2-	
5	384 520 R91	JOINT, 5/16-24 LH THD BALL -SELECTIVE TRANS. SHIFT LINK-	
6	19 323 R1	JOINT, 5/16 CD OR ZN-PLTD BALL RH THD -SELECTIVE TRANSMISSION SHIFT LINK-	
7	382 506 R11	SHAFT ASSY, SELECTIVE TRANSMISSION DRIVE SHIFT	
8	382 508 R91 351 549 R1	BUSHING, SELECTIVE TRANSMISSION SHIFT DRIVE SHAFT -2- SCREW, 5/16-18 X 3/4 HEX-HD CAP -4- WASHER, .344 X .750 X .164 -4-	
9	382 509 R21	HANDLE ASSY, RANGE TRANSMISSION SHIFT	
10	382 510 R1	BUSHING, RANGE TRANSMISSION SHIFT HANDLE	
11	382 512 R1	ROD, RANGE TRANSMISSION HANDLE LOCK ACTUATING PIN, 3/64 X 5/16 COTTER	
12	385 583 R1	STOP, NEUTRAL LOCK PAWL -FOOT OPERATED PARK LOCK ONLY-	
13	382 513 R1 130 368 H	LOCK, RANGE TRANSMISSION SELECTOR HANDLE PIN, 1/4 X 1-1/8 ROD END PIN, 1/16 X 1/2 COTTER	
14	385 154 R1	SPRING, RANGE TRANSMISSION HANDLE LOCK	
15	382 514 R1	LEVER, RANGE TRANSMISSION SELECTOR HANDLE SCREW, 5/16-18 X 3/4 HEX-HD CAP -2- WASHER, 5/16 EXT-TOOTH LOCK -2-	
16	382 515 R92 114 506	LINK ASSY, UPPER RANGE TRANSMISSION SELECTOR NUT, 5/16-24 HEX. -2- WASHER, 5/16 EXT TOOTH LOCK -2-	
17	386 204 R91	SHAFT ASSY, RANGE TRANSMISSION SELECTOR DRIVE -ALSO ORDER LINK, 382 515 R91 IF TRACTOR IS NOT SO EQUIPPED-	
18	352 221 R1	O-RING, 9/16 X 3/4 X 3/32 -RANGE TRANSMISSION SELECTOR DRIVE SHAFT-	
19	218 217	KEY, 3/16 X 5/8 WOODRUFF 61 -RANGE TRANSMISSION SELECTOR DRIVE SHAFT -2-	
20	382 518 R1	ARM, RANGE TRANSMISSION SELECTOR DRIVE -2- SCREW, 5/16-18 X 1-1/4 HEX-HD CAP -2-	
21	382 520 R11 114 494	LINK ASSY, LOWER RANGE TRANSMISSION SELECTOR NUT, 3/8-24 HEX. JAM	

-102- REAR FRAME AND DRIVING MECHANISMS			
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
GEAR SHIFT LEVERS -CONTINUED			
22	116 536	CLEVIS, 3/8 SHORT ADJ ROD END -LOWER RANGE TRANSMISSION SELECTOR LINK-	
	114 785	PIN, 3/8 X 1-3/32 ROD END -2- PIN, 3/32 X 3/4 COTTER -2-	
23	383 102 R1	COVER, SHIFT HANDLE INNER	
24	383 103 R1 112 879	COVER, SHIFT HANDLE OUTER SCREW, 10-24 X 5/16 F-HD-SLT MACH -2- SCREW, 5/16-18 X 1/2 HEX-HD CAP SCREW, 1/4-20 X 3-1/2 F-HD SLT MACH	
25	382 741 R1 1 017 960 R1	SUPPORT, GEAR SELECTOR LEFT PLUG, GEAR SELECTOR SUPPORT -4- SCREW, 3/8-16 X 3 HEX-HD CAP -4-	
26	382 744 R1 1 017 960 R1	SUPPORT, GEAR SELECTOR RIGHT PLUG, GEAR SELECTOR SUPPORT -4- SCREW, 3/8-16 X 3 HEX-HD CAP -3- SCREW, 3/8-16 X 3-1/4 HEX-HD CAP	
27	382 747 R1 386 858 R1	COVER, GEAR SELECTOR SUPPORT SCREW, 3/8-16 X 3/4 CD OR ZN-PLTD WASHER-HD	
28	385 146 R2	CAM, BALL JOINT ADJUSTING -FARMALL TRACTORS 501 TO 9994- -INTERNATIONAL TRACTORS 501 TO 1537-	
	617 937 R1 557 265 R1 115 548	PIN, 1/4 X 7/8 HV COILED SPRING WASHER, 11/32 X 1 X 11 GA WASHER, 5/16 INT TOOTH LOCK	



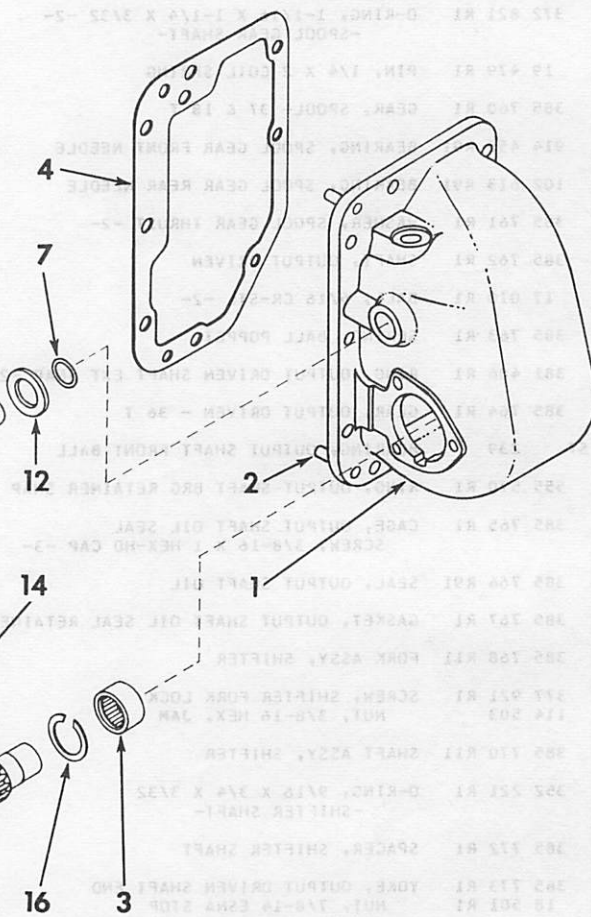
-103-
REAR FRAME AND DRIVING MECHANISMS

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		TRANSMISSION AND CONTROLS	
		-TRACTORS WITH ALL WHEEL DRIVE-	



-103-
REAR FRAME AND DRIVING MECHANISMS

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		TRANSMISSION AND CONTROLS -CONTINUED	
		-TRACTORS WITH ALL WHEEL DRIVE-	



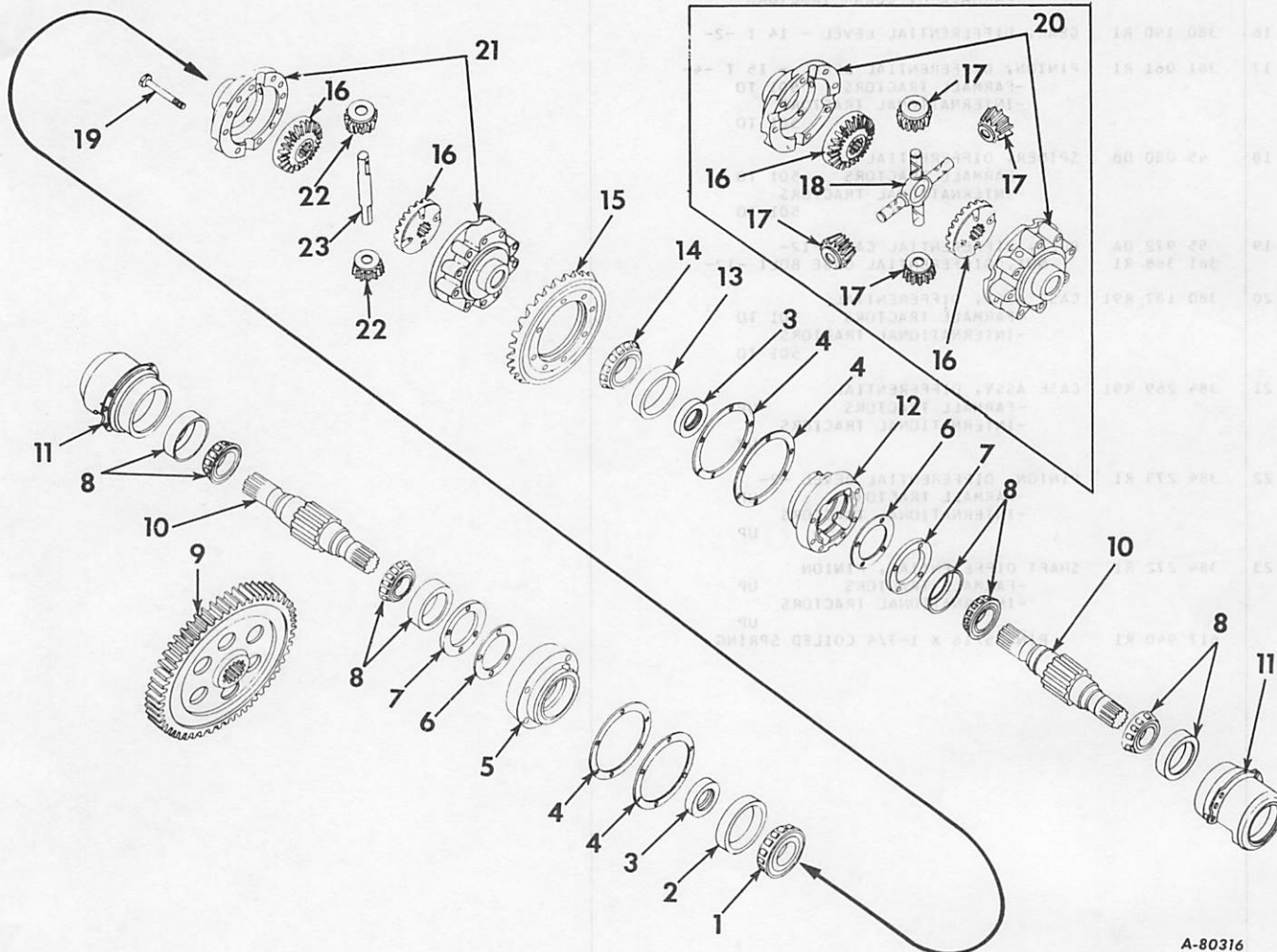
A-80307



-105- REAR FRAME AND DRIVING MECHANISMS

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

DIFFERENTIAL



A-80316

1	383 970 R91	BEARING, DIFFERENTIAL ROLLER LH CONE
2	572 901 R1	BEARING, DIFFERENTIAL ROLLER LH CUP
3	380 200 R91	SEAL, DIFFERENTIAL ROLLER BRG RETAINER OIL -2-
4	380 202 R1	SHIM, DIFFERENTIAL ROLLER BRG RETAINER LIGHT -4-
4	380 203 R1	SHIM, DIFFERENTIAL ROLLER BRG RETAINER MED -USE AS REQUIRED-
4	380 204 R1	SHIM, DIFFERENTIAL ROLLER BRG RETAINER HV -USE AS REQUIRED-
4	380 205 R1	SHIM, DIFFERENTIAL ROLLER BRG RETAINER EXTRA LIGHT -USE AS REQUIRED-
4	385 155 R1	SHIM, DIFFERENTIAL ROLLER BRG RETAINER .0025-.0035 -USE AS REQUIRED
5	384 086 R1	RETAINER, DIFFERENTIAL ROLLER BRG LH SCREW, 1/2-13 X 2 HEX-HD CAP -6-

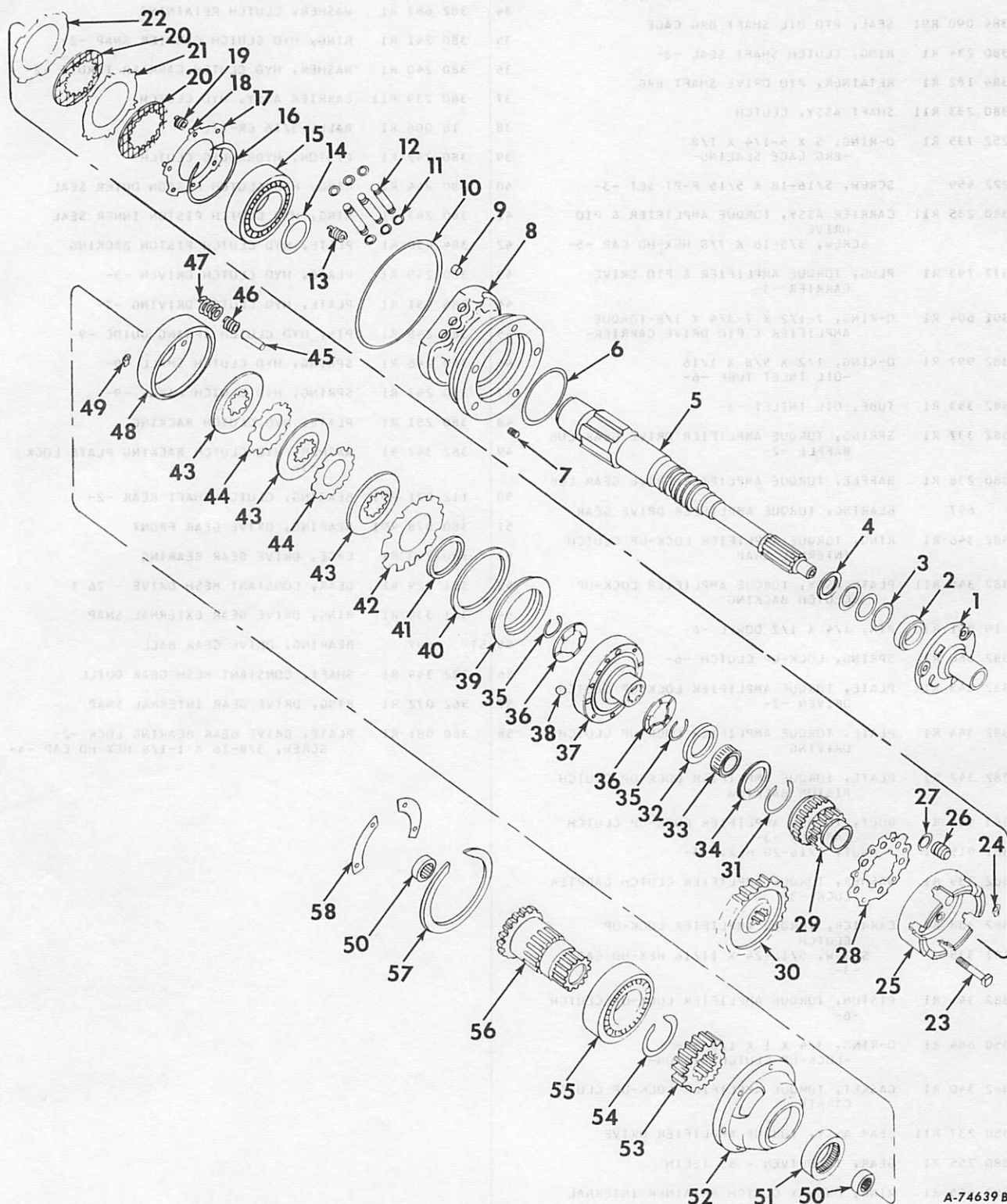
6	380 209 R1	SHIM, BULL PINION SHAFT BRG RETAINER -2- OR AS REQUIRED
7	380 210 R1	RETAINER, BULL PINION SHAFT BRG -2- SCREW, 5/16-18 X 7/8 HEX-HD CAP -8-
8	387 900 R91	BEARING ASSY, BULL PINION & BRAKE SHAFT -4-
9	380 219 R1	GEAR, BULL - 73 T -2-
10	380 206 R1	SHAFT, BULL PINION & BRAKE -13 T -2-
10	385 944 R1	SHAFT, BULL PINION & BRAKE -13T -2- -FARMALL HI-CLEAR TRACTORS-
11	380 208 R1	CAGE, BULL PINION SHAFT BRG -2- SCREW, 1/2-13 X 1-3/8 HEX-HD CAP -12-
12	380 199 R1	RETAINER, DIFFERENTIAL ROLLER BRG RH SCREW, 1/2-13 X 2 HEX-HD CAP -6-
13	379 858 R1	BEARING, DIFFERENTIAL ROLLER RH CUP
14	383 741 R91	BEARING, DIFFERENTIAL ROLLER RH CONE
15	380 191 R1	GEAR, DRIVE BEVEL - 49 T

-106- REAR FRAME AND DRIVING MECHANISMS			
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
15	DIFFERENTIAL 380 132 R1	-CONTINUED GEAR, DRIVE BEVEL - 49 T -FARMALL HI-CLEAR TRACTORS-	
16	380 190 R1	GEAR, DIFFERENTIAL BEVEL - 14 T -2-	
17	361 061 R1	PINION, DIFFERENTIAL BEVEL - 15 T -4- -FARMALL TRACTORS 501 TO -INTERNATIONAL TRACTORS 501 TO	
18	45 080 DB	SPIDER, DIFFERENTIAL -FARMALL TRACTORS 501 TO -INTERNATIONAL TRACTORS 501 TO	
19	55 972 DA 381 368 R1	BOLT, DIFFERENTIAL CASE -12- NUT, DIFFERENTIAL CASE BOLT -12-	
20	380 187 R91	CASE ASSY, DIFFERENTIAL -FARMALL TRACTORS 501 TO -INTERNATIONAL TRACTORS 501 TO	
21	384 269 R91	CASE ASSY, DIFFERENTIAL -FARMALL TRACTORS UP -INTERNATIONAL TRACTORS UP	
22	384 273 R1	PINION, DIFFERENTIAL BEVEL -2- -FARMALL TRACTORS UP -INTERNATIONAL TRACTORS UP	
23	384 272 R1	SHAFT DIFFERENTIAL, PINION -FARMALL TRACTORS UP -INTERNATIONAL TRACTORS UP	
	617 940 R1	PIN, 5/16 X 1-3/4 COILED SPRING	

-106- REAR FRAME AND DRIVING MECHANISMS			
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
1	380 132 R1	DIFFERENTIAL	
2	380 190 R1	GEAR, DIFFERENTIAL BEVEL - 14 T -2-	
3	361 061 R1	PINION, DIFFERENTIAL BEVEL - 15 T -4- -FARMALL TRACTORS 501 TO -INTERNATIONAL TRACTORS 501 TO	
4	45 080 DB	SPIDER, DIFFERENTIAL -FARMALL TRACTORS 501 TO -INTERNATIONAL TRACTORS 501 TO	
5	55 972 DA 381 368 R1	BOLT, DIFFERENTIAL CASE -12- NUT, DIFFERENTIAL CASE BOLT -12-	
6	380 187 R91	CASE ASSY, DIFFERENTIAL -FARMALL TRACTORS 501 TO -INTERNATIONAL TRACTORS 501 TO	
7	384 269 R91	CASE ASSY, DIFFERENTIAL -FARMALL TRACTORS UP -INTERNATIONAL TRACTORS UP	
8	384 273 R1	PINION, DIFFERENTIAL BEVEL -2- -FARMALL TRACTORS UP -INTERNATIONAL TRACTORS UP	
9	384 272 R1	SHAFT DIFFERENTIAL, PINION -FARMALL TRACTORS UP -INTERNATIONAL TRACTORS UP	
10	617 940 R1	PIN, 5/16 X 1-3/4 COILED SPRING	

-107- REAR FRAME AND DRIVING MECHANISMS			
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
TORQUE AMPLIFIER			

-107- REAR FRAME AND DRIVING MECHANISMS			
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
TORQUE AMPLIFIER -CONTINUED			



A-74639 B

-108- REAR FRAME AND DRIVING MECHANISMS			
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
TORQUE AMPLIFIER -CONTINUED			
1	380 101 R1	CAGE, PTO DRIVE SHAFT BRG SCREW, 3/8-16 X 7/8 HEX-HD CAP -3-	
2	384 090 R91	SEAL, PTO OIL SHAFT BRG CAGE	
3	380 234 R1	RING, CLUTCH SHAFT SEAL -3-	
4	384 182 R1	RETAINER, PTO DRIVE SHAFT BRG	
5	380 233 R11	SHAFT ASSY, CLUTCH	
6	252 735 R1	O-RING, 5 X 5-1/4 X 1/8 -BRG CAGE SEALING-	
7	222 459	SCREW, 5/16-18 X 5/16 F-PT SET -3-	
8	380 235 R11	CARRIER ASSY, TORQUE AMPLIFIER & PTO DRIVE SCREW, 3/8-16 X 7/8 HEX-HD CAP -5-	
9	377 793 R1	PLUG, TORQUE AMPLIFIER & PTO DRIVE CARRIER -3-	
10	301 604 R1	O-RING, 7-1/2 X 7-3/4 X 1/8-TORQUE AMPLIFIER & PTO DRIVE CARRIER-	
11	382 997 R1	O-RING, 1/2 X 5/8 X 1/16 -OIL INLET TUBE -6-	
12	382 353 R1	TUBE, OIL INTLET -3-	
13	382 337 R1	SPRING, TORQUE AMPLIFIER DRIVE GEAR LUB BAFFLE -2-	
14	380 238 R1	BAFFLE, TORQUE AMPLIFIER DRIVE GEAR LUB	
15	ST 697	BEARING, TORQUE AMPLIFIER DRIVE GEAR	
16	382 346 R1	RING, TORQUE AMPLIFIER LOCK-UP CLUTCH INTERNAL SNAP	
17	382 345 R11	PLATE ASSY, TORQUE AMPLIFIER LOCK-UP CLUTCH BACKING	
18	19 841 R1	PIN, 1/4 X 1/2 DOWEL -6-	
19	382 666 R1	SPRING, LOCK-UP CLUTCH -6-	
20	382 343 R1	PLATE, TORQUE AMPLIFIER LOCK-UP CLUTCH DRIVEN -2-	
21	382 344 R1	PLATE, TORQUE AMPLIFIER LOCK-UP CLUTCH DRIVING	
22	382 342 R1	PLATE, TORQUE AMPLIFIER LOCK-UP CLUTCH PISTON BACKING	
23	383 406 R1	BOLT, TORQUE AMPLIFIER LOCK-UP CLUTCH CARRIER -3-	
	381 915 R1	NUT, 7/16-20 HEX. -3-	
24	382 339 R1	WASHER, TORQUE AMPLIFIER CLUTCH CARRIER LOCK -3-	
25	382 338 R1	CARRIER, TORQUE AMPLIFIER LOCK-UP CLUTCH	
	181 335	SCREW, 5/16-24 X 11/16 HEX-HD CAP -3-	
26	382 341 R1	PISTON, TORQUE AMPLIFIER LOCK-UP CLUTCH -6-	
27	350 684 R1	O-RING, 3/4 X 1 X 1/8 -6- -LOCK-UP CLUTCH PISTON-	
28	382 340 R1	GASKET, TORQUE AMPLIFIER LOCK-UP CLUTCH CARRIER	
29	380 237 R11	GEAR ASSY, TORQUE AMPLIFIER DRIVE	
30	380 255 R1	GEAR, TA DRIVEN - 53 TEETH	
31	382 665 R1	RING, ONEWAY CLUTCH RETAINER INTERNAL SNAP	
32	381 086 R1	RING, SPRAG CLUTCH SEAL	

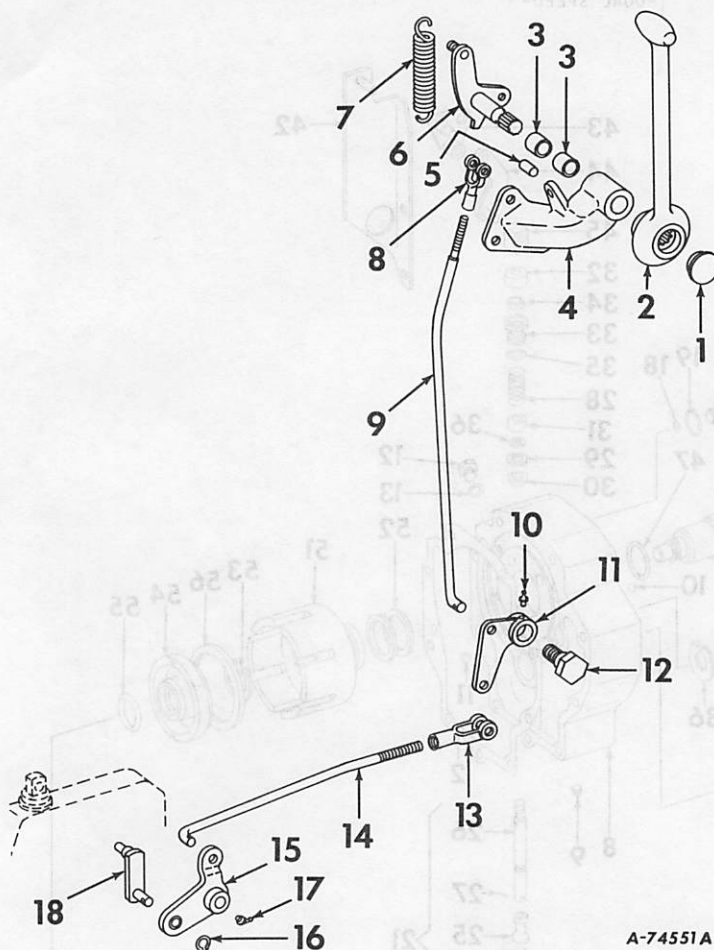
-108- REAR FRAME AND DRIVING MECHANISMS			
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
TORQUE AMPLIFIER -CONTINUED			
33	382 668 R91	CLUTCH, TORQUE AMPLIFIER ONE WAY	
34	382 667 R1	WASHER, CLUTCH RETAINING	
35	380 241 R1	RING, HYD CLUTCH CARRIER SNAP -2-	
36	380 240 R1	WASHER, HYD CLUTCH CARRIER THRUST -2-	
37	380 239 R11	CARRIER ASSY, HYD CLUTCH	
38	16 006 R1	BALL, 3/16 CR-STL	
39	380 242 R1	PISTON, HYDRAULIC CLUTCH	
40	380 244 R1	RING, HYD CLUTCH PISTON OUTER SEAL	
41	380 243 R1	RING, HYD CLUTCH PISTON INNER SEAL	
42	384 430 R1	PLATE, HYD CLUTCH PISTON BACKING	
43	380 249 R1	PLATE, HYD CLUTCH DRIVEN -3-	
44	384 431 R1	PLATE, HYD CLUTCH DRIVING -2-	
45	380 245 R1	PIN, HYD CLUTCH SPRING GUIDE -9-	
46	380 246 R1	SPRING, HYD CLUTCH SMALL -9-	
47	380 247 R1	SPRING, HYD CLUTCH LARGE -9-	
48	380 251 R1	PLATE, HYD CLUTCH BACKING	
49	382 347 R1	WASHER, HYD CLUTCH BACKING PLATE LOCK -3-	
50	112 821 R91	BEARING, CLUTCH SHAFT REAR -2-	
51	380 078 R91	BEARING, DRIVE GEAR FRONT	
52	380 253 R1	CAGE, DRIVE GEAR BEARING	
53	381 329 R1	GEAR, CONSTANT MESH DRIVE - 26 T	
54	381 330 R1	RING, DRIVE GEAR EXTERNAL SNAP	
55	ST 697	BEARING, DRIVE GEAR BALL	
56	382 349 R1	SHAFT, CONSTANT MESH GEAR QUILL	
57	562 072 R1	RING, DRIVE GEAR INTERNAL SNAP	
58	380 081 R1	PLATE, DRIVE GEAR BEARING LOCK -2- SCREW, 3/8-16 X 1-1/8 HEX-HD CAP -4-	



-109-
REAR FRAME AND DRIVING MECHANISMS

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

TORQUE AMPLIFIER LEVER AND CONNECTIONS



1	432 344	PLUG, 1-3/16 CD OR ZN-PLTD BUTTON -TORQUE AMPLIFIER HANDLE-
2	383 149 R1	HANDLE, TORQUE AMPLIFIER CONTROL
Q	398	SCREW, 5/16-18 X 5/8 HEX-HD CAP WASHER, 11/32 X 7/8 X 16 GA
3	382 638 R1	BUSHING, HANDLE SUPPORT BRACKET -2-
4	383 144 R11	BRACKET W/BUHSINGS, 382 638 R1, TORQUE AMPLIFIER HANDLE SUPPORT
	114 503	NUT, 3/8-16 HEX. JAM SCREW, 3/8-16 X 1 HEX-HD CAP -3- SCREW, 3/8-16 X 1-1/4 HEX-HD CAP
5	19 962 R1	PIN, 3/8 X 3/4 DOWEL
6	383 147 R11	SHAFT ASSY, HANDLE PIVOT
7	384 296 R2	SPRING, PIVOT ARM
8	116 535	CLEVIS, 5/16 SHORT ADJ ROD END
	114 784	-BELLCRANK OPERATING ROD- PIN, 5/16 X 31/32 ROD END PIN, 3/32 X 5/8 COTTER
9	383 150 R1	ROD, BELLCRANK OPERATING
	615 063 R1	PIN, 3/32 X 3/4 COTTER WASHER, 15/32 X 7/8 X .065



-109-
REAR FRAME AND DRIVING MECHANISMS

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

TORQUE AMPLIFIER LEVER AND CONNECTIONS -CONTINUED

10	66 584 D	FITTING, 3/16 DRIVE TYPE STR LUB -LEVER BEARING-
11	384 232 R91	LEVER ASSY, TORQUE AMPLIFIER
12	383 153 R2	BOLT, LEVER
13	104 038	CLEVIS, 3/8 ADJ ROD END
	114 785	PIN, 3/8 X 1-3/32 ROD END
	20 285 H	PIN, 3/32 X 5/8 COTTER WASHER, 13/32 X 3/4 X 11 GA
14	383 154 R1	ROD, VALVE LEVER OPERATING
	114 494	NUT, 3/8-24 HEX. JAM
Q	1 597	PIN, 3/32 X 5/8 COTTER WASHER, 13/32 X 3/4 X 16 GA
15	383 156 R11	LEVER ASSY, TORQUE AMPLIFIER VALVE OPERATING
16	271 110 R1	RING, VALVE OPERATING LEVER SNAP
17	273 359	FITTING, 3/16 DRIVE TYPE 65 DEG ANGLE LUB
18	384 236 R11	LINK ASSY, VALVE OPERATING
	131 402 H	PIN, 3/32 X 5/8 COTTER -2- WASHER, 11/32 X 9/16 X 16 GA
Q	1 597	WASHER, 13/32 X 7/8 X 16 GA



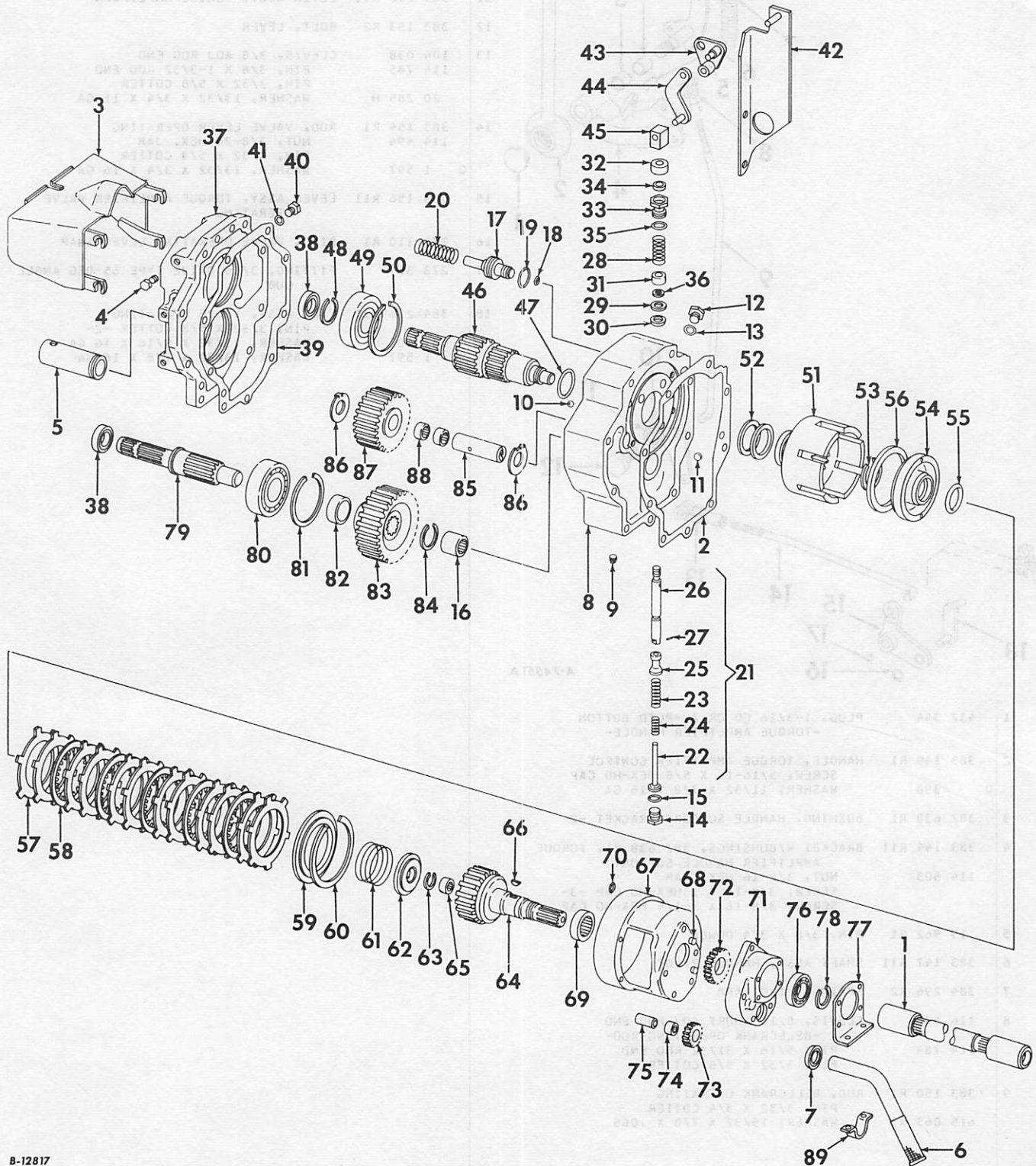
-110-
REAR FRAME AND DRIVING MECHANISMS

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		INDEPENDENT POWER TAKE-OFF	
		-DUAL SPEED-	



-110-
REAR FRAME AND DRIVING MECHANISMS

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		INDEPENDENT POWER TAKE-OFF	
		-CONTINUED	
		-DUAL SPEED-	



-111- REAR FRAME AND DRIVING MECHANISMS			
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		INDEPENDENT POWER TAKE-OFF -CONTINUED -DUAL SPEED-	
		ATTACHMENT, POWER TAKE-OFF -540 & 1000 RPM- -381 512 R91-	
1	381 513 R11	SHAFT ASSY, PTO EXTENSION	
2	381 467 R1	GASKET, PTO HOUSING	
3	381 514 R11	SHIELD ASSY, INDEPENDENT POWER TAKE-OFF SAFETY	
4	364 713 R1	BOLT, INDEPENDENT POWER TAKE-OFF SAFETY SHIELD -4-	
5	381 520 R1	TUBE, INDEPENDENT POWER TAKE-OFF SHAFT PROTECTION	
6	381 521 R21	TUBE ASSEMBLY, SUCTION	
7	381 526 R1	SEAL, SUCTION TUBE	
8	381 462 R11	HOUSING W/BALL, 16 008 R1, BALL, 16 020 R1, & PLUG, 103 867, INDEPENDENT POWER TAKE-OFF	
9	444 660	PLUG, 3/8-18 AUTO SQ-SOC-HD PIPE	
10	16 008 R1	BALL, 1/4 GRADE 2 CR-STL	
11	16 020 R1	BALL, 5/8 GRADE 2 CR-STL	
12	9 410 355	PLUG, 3/8-24 STR THD-O-RING BOSS -GAUGE HOLE-	
13	359 158 R1	O-RING, 5/16 X 7/16 X 1/16 -GAUGE HOLE PLUG-	
14	9 410 360	PLUG, 7/8-14 STR THD-O-RING BOSS -VALVE STOP-	
15	364 885 R1	O-RING, 3/4 X 15/16 X 3/32 -VALVE STOP PLUG-	
16	576 539 R91	BEARING, 540 RPM OUTPUT SHAFT FRONT	
17	381 464 R11	PISTON ASSY, ANTI-CREEP BRAKE -3-	
18	370 920 R1	O-RING, 1/2 X 5/8 X 1/16 -ANTI-CREEP BRAKE PISTON -3-	
19	293 739 R1	O-RING, 1-3/8 X 1-5/8 X 1/16 -ANTI-CREEP BRAKE PISTON -3-	
20	381 466 R1	SPRING, ANTI-CREEP BRAKE PISTON -3-	
21	381 468 R92	VALVE ASSY, CONTROL	
22	381 469 R11	GUIDE ASSY, CONTROL VALVE	
23	381 760 R1	SPRING, CONTROL VALVE LIGHT	
24	381 761 R1	SPRING, CONTROL VALVE HEAVY	
25	381 472 R1	VALVE, CONTROL	
26	381 473 R2	STEM, CONTROL VALVE GUIDE	
27	386 193 R1	PIN, CONTROL VALVE DOWEL	
28	381 762 R1	SPRING, CONTROL VALVE BUMPER	
29	384 562 R1	SHIM, BUMPER SPRING -USE AS REQUIRED-	
30	384 564 R1	SPACER, BUMPER SPRING PRE-LOAD SLEEVE	
31	381 763 R1	SLEEVE, BUMPER SPRING PRE-LOAD	
32	384 876 R1	STOP, CONTROL VALVE STEM	
33	381 476 R1	COVER, CONTROL VALVE	
34	381 477 R91	SEAL, CONTROL VALVE COVER OIL	
35	297 459 R1	O-RING, 1-3/64 X 1-7/32 X 7/64 -CONTROL VALVE COVER-	

-111- REAR FRAME AND DRIVING MECHANISMS			
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		INDEPENDENT POWER TAKE-OFF -CONTINUED -DUAL SPEED-	
36	384 875 R1	WASHER, CONTROL VALVE STEM	
37	384 213 R91	COVER W/PINS, 19 846 R1 INDEPENDENT POWER TAKE-OFF HOUSING	
	19 846 R1	PIN, 1/4 X 1-1/4 DOWEL -2- SCREW, 1/2-13 X 1-1/2 HEX-HD CAP SCREW, 1/2-13 X 4-3/4 HEX-HD CAP -6-	-2-
38	381 480 R91	SEAL, OUTPUT SHAFT OIL -2-	
39	381 481 R1	GASKET, INDEPENDENT POWER TAKE-OFF COVER AND HOUSING	
40	9 410 357	PLUG, 1/2-20 STR THD-O-RING BOSS -BELT PULLEY LUB PORT-	
41	369 384 R1	O-RING, 13/32 X 9/16 X 5/64 -BELT PULLEY LUB PORT PLUG-	
42	384 187 R21	SUPPORT ASSY, VALVE LINKAGE PIN, 3/32 X 3/4 COT. SCREW, 1/2-13 X 5-1/4 HEX-HD CAP WASHER, 13/32 X 13/16 X 16 GA	-2-
43	384 189 R12	LEVER ASSY, OVER-CENTER PIN, 3/32 X 3/4 COT. WASHER, 11/32 X 11/16 X 16 GA	
44	384 192 R11	LINK ASSY, VALVE STEM ACTUATING PIN, 3/32 X 3/4 COT. WASHER, 11/32 X 11/16 X 16 GA	
45	384 194 R1	NUT, VALVE ADJUSTMENT	
46	381 482 R1	SHAFT, INDEPENDENT POWER TAKE-OFF 1000 RPM OUTPUT	
47	364 145 R1	O-RING, 2-1/8 X 2-5/16 X 3/32 INDEPENDENT POWER TAKE-OFF 1000 RPM OUTPUT SHAFT	
48	359 894 R1	RING, 1000 RPM OUTPUT SHAFT LOCATING SNAP	
49	381 483 R91	BEARING, 1000 RPM OUTPUT SHAFT REAR	
50	357 201 R1	RING, 1000 RPM SHAFT REAR BEARING RETAINING SNAP	
51	381 484 R1	CUP, CLUTCH	
52	381 485 R1	RING, CLUTCH CUP SEAL -2-	
53	258 400 C1	RING, CLUTCH CUP RETAINING SNAP	
54	381 487 R1	PISTON, CLUTCH	
55	558 636 R1	O-RING, 1-7/8 X 2-1/4 X 3/16 -CLUTCH PISTON-	
56	381 488 R1	SEAL, CLUTCH PISTON OIL	
57	381 489 R2	DISC, CLUTCH DRIVEN -12-	
58	381 490 R91	PLATE ASSY, CLUTCH -5-	
59	381 491 R1	RETAINER, CLUTCH DRIVEN DISC	
60	381 492 R1	RING, CLUTCH DRIVEN DISC RETAINER SNAP	
61	381 493 R1	SPRING, CLUTCH RELEASE	
62	381 494 R1	RETAINER, CLUTCH RELEASE SPRING	
63	370 504 R1	RING, CLUTCH RELEASE SPRING RETAINER SNAP	
64	381 495 R1	SHAFT, DRIVE -ORDER SHAFT, 388 207 R1 & KEY, 124 545-	
64	388 207 R1	SHAFT, DRIVE	
65	10 026 R	BEARING, 1000 RPM DRIVE SHAFT FRONT	

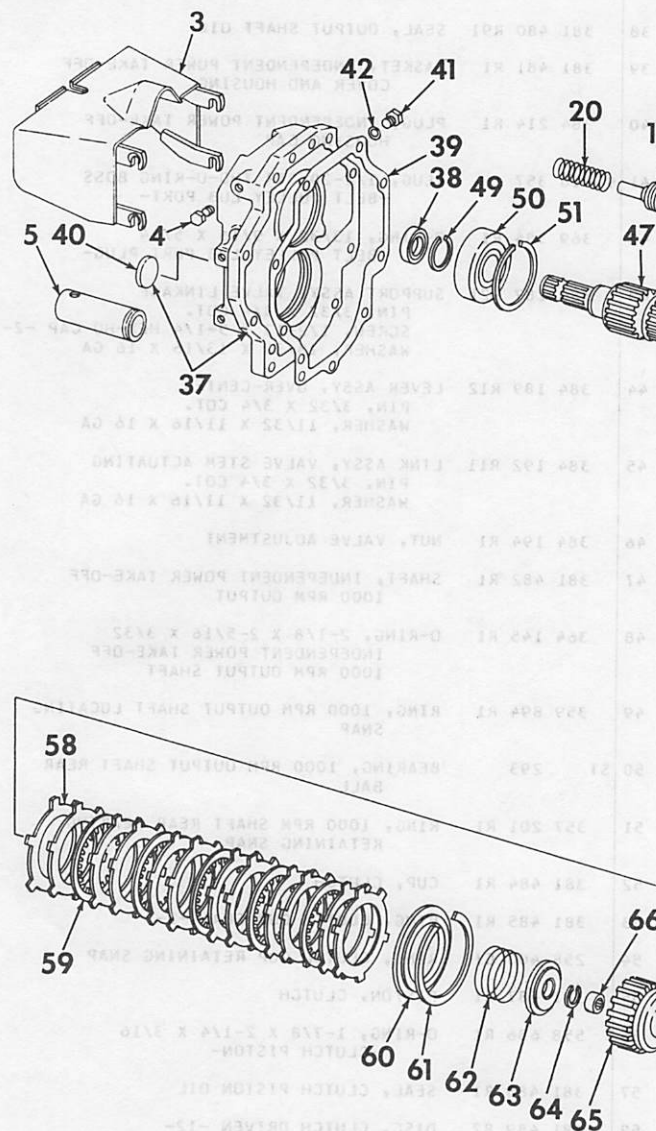


REAR FRAME AND DRIVING MECHANISMS

-113-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

INDEPENDENT POWER TAKE-OFF -SINGLE SPEED-



B-12818



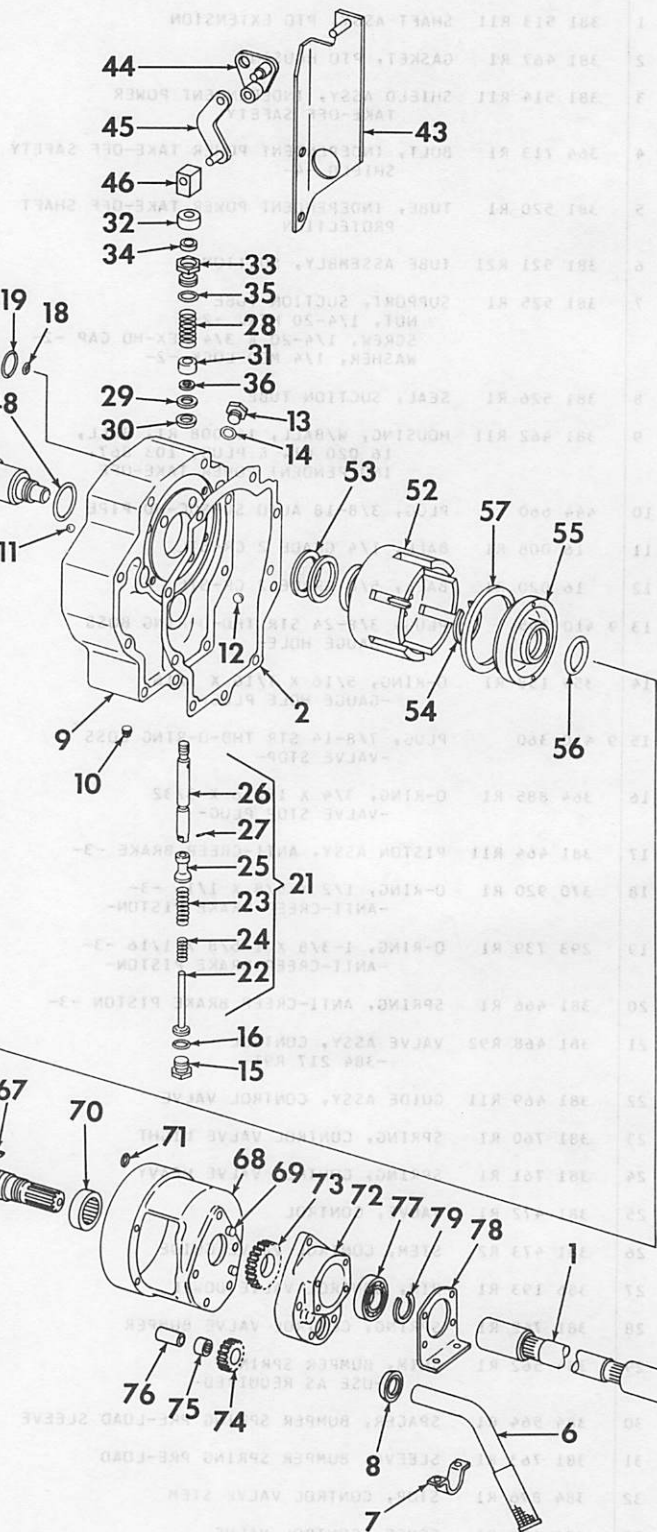
REAR FRAME AND DRIVING MECHANISMS

-113-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

INDEPENDENT POWER TAKE-OFF -SINGLE SPEED-

-CONTINUED





-114-
REAR FRAME AND DRIVING MECHANISMS

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		INDEPENDENT POWER TAKE-OFF -CONTINUED -SINGLE SPEED-	
		ATTACHMENT, POWER TAKE-OFF -1000 RPM-	
1	381 513 R11	SHAFT ASSY, PTO EXTENSION	
2	381 467 R1	GASKET, PTO HOUSING	
3	381 514 R11	SHIELD ASSY, INDEPENDENT POWER TAKE-OFF SAFETY	
4	364 713 R1	BOLT, INDEPENDENT POWER TAKE-OFF SAFETY SHIELD -4-	
5	381 520 R1	TUBE, INDEPENDENT POWER TAKE-OFF SHAFT PROTECTION	
6	381 521 R21	TUBE ASSEMBLY, SUCTION	
7	381 525 R1	SUPPORT, SUCTION TUBE NUT, 1/4-20 HEX. -2- SCREW, 1/4-20 X 3/4 HEX-HD CAP -2- WASHER, 1/4 MED LOCK -2-	
8	381 526 R1	SEAL, SUCTION TUBE	
9	381 462 R11	HOUSING, W/BALL, 16 008 R1, BALL, 16 020 R1, & PLUG, 103 867, INDEPENDENT POWER TAKE-OFF	
10	444 660	PLUG, 3/8-18 AUTO SQ-SOC-HD PIPE	
11	16 008 R1	BALL, 1/4 GRADE 2 CR-STL	
12	16 020 R1	BALL, 5/8 GRADE 2 CR-STL	
13	9 410 355	PLUG, 3/8-24 STR THD-O-RING BOSS -GAUGE HOLE-	
14	359 158 R1	O-RING, 5/16 X 7/16 X 1/16 -GAUGE HOLE PLUG-	
15	9 410 360	PLUG, 7/8-14 STR THD-O-RING BOSS -VALVE STOP-	
16	364 885 R1	O-RING, 3/4 X 15/16 X 3/32 -VALVE STOP PLUG-	
17	381 464 R11	PISTON ASSY, ANTI-CREEP BRAKE -3-	
18	370 920 R1	O-RING, 1/2 X 5/8 X 1/16 -3- -ANTI-CREEP BRAKE PISTON-	
19	293 739 R1	O-RING, 1-3/8 X 1-5/8 X 1/16 -3- -ANTI-CREEP BRAKE PISTON-	
20	381 466 R1	SPRING, ANTI-CREEP BRAKE PISTON -3-	
21	381 468 R92	VALVE ASSY, CONTROL -384 217 R91-	
22	381 469 R11	GUIDE ASSY, CONTROL VALVE	
23	381 760 R1	SPRING, CONTROL VALVE LIGHT	
24	381 761 R1	SPRING, CONTROL VALVE HEAVY	
25	381 472 R1	VALVE, CONTROL	
26	381 473 R2	STEM, CONTROL VALVE GUIDE	
27	386 193 R1	PIN, CONTROL VALVE DOWEL	
28	381 762 R1	SPRING, CONTROL VALVE BUMPER	
29	384 562 R1	SHIM, BUMPER SPRING -USE AS REQUIRED-	
30	384 564 R1	SPACER, BUMPER SPRING PRE-LOAD SLEEVE	
31	381 763 R1	SLEEVE, BUMPER SPRING PRE-LOAD	
32	384 876 R1	STOP, CONTROL VALVE STEM	
33	381 476 R1	COVER, CONTROL VALVE	
34	381 477 R91	SEAL, CONTROL VALVE COVER OIL	

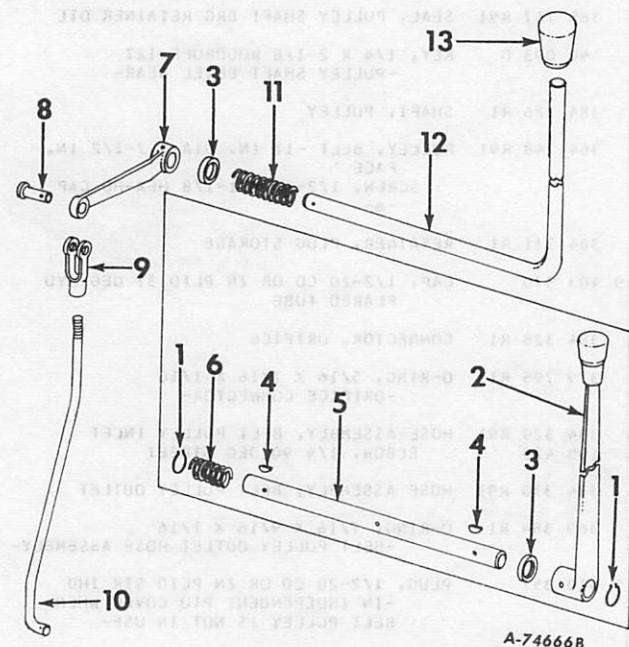


-114-
REAR FRAME AND DRIVING MECHANISMS

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		INDEPENDENT POWER TAKE-OFF -CONTINUED -SINGLE SPEED-	
35	297 459 R1	O-RING, 1-3/64 X 1-7/32 X 7/64 -CONTROL VALVE COVER-	
36	384 875 R1	WASHER, CONTROL VALVE STEM	
37	384 213 R91	COVER ASSY, INDEPENDENT POWER TAKE-OFF HOUSING	
	19 846 R1	PIN, 1/4 X 1-1/4 DOWEL -2- SCREW, 1/2-13 X 1-1/2 HEX-HD CAP -2- SCREW, 1/2-13 X 4-3/4 HEX-HD CAP -6-	
38	381 480 R91	SEAL, OUTPUT SHAFT OIL	
39	381 481 R1	GASKET, INDEPENDENT POWER TAKE-OFF COVER AND HOUSING	
40	384 214 R1	PLUG, INDEPENDENT POWER TAKE-OFF HOUSING CAP	
41	9 410 357	PLUG, 1/2-20 STR THD-O-RING BOSS -BELT PULLEY LUB PORT-	
42	369 384 R1	O-RING, 13/32 X 9/16 X 5/64 -BELT PULLEY LUB PORT PLUG-	
43	384 187 R21	SUPPORT ASSY, VALVE LINKAGE PIN, 3/32 X 3/4 COT. SCREW, 1/2-13 X 5-1/4 HEX-HD CAP -2- WASHER, 13/32 X 13/16 X 16 GA	
44	384 189 R12	LEVER ASSY, OVER-CENTER PIN, 3/32 X 3/4 COT. WASHER, 11/32 X 11/16 X 16 GA	
45	384 192 R11	LINK ASSY, VALVE STEM ACTUATING PIN, 3/32 X 3/4 COT. WASHER, 11/32 X 11/16 X 16 GA	
46	384 194 R1	NUT, VALVE ADJUSTMENT	
47	381 482 R1	SHAFT, INDEPENDENT POWER TAKE-OFF 1000 RPM OUTPUT	
48	364 145 R1	O-RING, 2-1/8 X 2-5/16 X 3/32 INDEPENDENT POWER TAKE-OFF 1000 RPM OUTPUT SHAFT	
49	359 894 R1	RING, 1000 RPM OUTPUT SHAFT LOCATING SNAP	
50	ST 293	BEARING, 1000 RPM OUTPUT SHAFT REAR BALL	
51	357 201 R1	RING, 1000 RPM SHAFT REAR BEARING RETAINING SNAP	
52	381 484 R1	CUP, CLUTCH	
53	381 485 R1	RING, CLUTCH CUP SEAL -2-	
54	258 400 CI	RING, CLUTCH CUP RETAINING SNAP	
55	381 487 R1	PISTON, CLUTCH	
56	558 636 R1	O-RING, 1-7/8 X 2-1/4 X 3/16 -CLUTCH PISTON-	
57	381 488 R1	SEAL, CLUTCH PISTON OIL	
58	381 489 R2	DISC, CLUTCH DRIVEN -12-	
59	381 490 R91	PLATE ASSY, CLUTCH -5-	
60	381 491 R1	RETAINER, CLUTCH DRIVEN DISC	
61	381 492 R1	RING, CLUTCH DRIVEN DISC RETAINER SNAP	
62	381 493 R1	SPRING, CLUTCH RELEASE	
63	381 494 R1	RETAINER, CLUTCH RELEASE SPRING	
64	370 504 R1	RING, CLUTCH RELEASE SPRING RETAINER SNAP	
65	381 495 R1	SHAFT, DRIVE -SHAFT, 388 207 R1 & KEY, 124 545-	

-115-
REAR FRAME AND DRIVING MECHANISMS

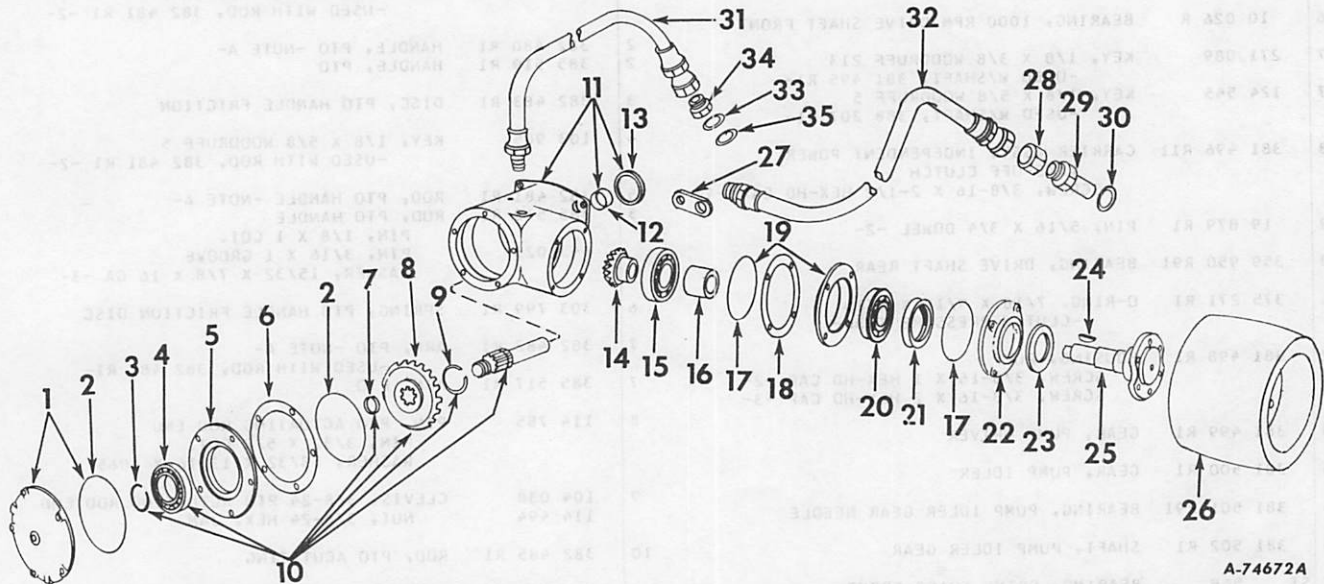
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		INDEPENDENT POWER TAKE-OFF -CONTINUED	
65	388 207 R1	SHAFT, DRIVE	
66	10 026 R	BEARING, 1000 RPM DRIVE SHAFT FRONT	
67	271 089	KEY, 1/8 X 3/8 WOODRUFF 213	
67	124 545	KEY, 1/8 X 5/8 WOODRUFF 5	
68	381 496 R11	CARRIER ASSY, INDEPENDENT POWER TAKE-OFF CLUTCH	
69	19 879 R1	PIN, 5/16 X 3/4 DOWEL -2-	
70	359 950 R91	BEARING, DRIVE SHAFT REAR	
71	375 271 R1	O-RING, 7/16 X 9/16 X 1/16	
72	381 498 R1	HOUSING, PUMP	
73	381 499 R1	GEAR, PUMP DRIVER	
74	381 500 R1	GEAR, PUMP IDLER	
75	381 501 R91	BEARING, PUMP IDLER GEAR NEEDLE	
76	381 502 R1	SHAFT, PUMP IDLER GEAR	
77	ST 568	BEARING, DRIVE SHAFT FRONT	
78	381 503 R1	RETAINER, DRIVE SHAFT FRONT BEARING	
79	359 141 R1	RING, DRIVE SHAFT FRONT BEARING SNAP	
	374 539 R1	SEALANT, LOCTITE	
		POWER TAKE-OFF LEVER AND CONNECTIONS	



-115-
REAR FRAME AND DRIVING MECHANISMS

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		POWER TAKE-OFF LEVER AND CONNECTIONS -CONTINUED	
1	204 502 R1	RING, PTO HANDLE ROD SNAP	
2	382 480 R1	HANDLE, PTO -NOTE A-	
2	385 519 R1	HANDLE, PTO	
3	382 483 R1	DISC, PTO HANDLE FRICTION	
4	103 905	KEY, 1/8 X 5/8 WOODRUFF 5	
5	382 481 R1	ROD, PTO HANDLE -NOTE A-	
5	385 518 R1	ROD, PTO HANDLE	
	443 023	PIN, 1/8 X 1 COT.	
		PIN, 3/16 X 1 GROOVE	
		WASHER, 15/32 X 7/8 X 16 GA -3-	
6	303 799 R1	SPRING, PTO HANDLE FRICTION DISC	
7	382 482 R1	ARM, PTO -NOTE A-	
7	385 517 R1	ARM, PTO	
8	114 785	PIN, PTO ACTUATING ROD END	
		PIN, 3/32 X 5/8 COT.	
		WASHER, 13/32 X 13/16 X .065	
9	104 038	CLEVIS, 3/8-24 PTO ACTUATING ROD END	
	114 494	NUT, 3/8-24 HEX. JAM	
10	382 485 R1	ROD, PTO ACUTATING	
11	387 886 R1	SPRING, PTO HANDLE ROD	
12	387 884 R1	ROD, PTO HANDLE	
	443 023	PIN, 3/16 X 1 GROOVE	
13	387 885 R1	KNOB, PTO HANDLE ROD	
		NOTE A - FOR SERVICE REPLACEMENT OF ARM, HANDLE & ROD HELD IN PLACE BY KEYS & SNAP RINGS OR PINS ORDER-	
		1 HANDLE 387 884 R1	
		1 KNOB 387 885 R1	
		1 SPRING 387 886 R1	

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		BELT PULLEY -REGULAR DUTY- -TRACTORS WITH INDEPENDENT PTO-	



A-74672A

1	373 059 R11 103 878	RETAINER ASSY, PULLEY DRIVE GEAR BRG PLUG, 1/4 SQ-HD PIPE SCREW, 3/8-16 X 1-3/8 HEX-HD CAP -5-
2	252 741 R1	O-RING, 5-3/4 X 6 X 1/8 -PULLEY DRIVE GEAR BEARING CAGE OR RETAINER- -2-
3		RING, PULLEY DRIVE GEAR BEARING SNAP -ORDER 388 211 R91-
4		BEARING, PULLEY DRIVE GEAR ROLLER -ORDER 388 211 R91-
5	373 055 R1	CAGE, PULLEY DRIVE GEAR BEARING
6	373 056 R1	SHIM, PULLEY DRIVE GEAR BRG CASE-LIGHT- -AS REQUIRED-
6	373 057 R1	SHIM, PULLEY DRIVE GEAR BRG CAGE - MED
6	373 058 R1	SHIM, PULLEY DRIVE GEAR BRG CAGE - HV -2 OR AS REQUIRED-
7	145 201 R1	PLUG, INPUT SHAFT
8		GEAR, PULLEY DRIVE BEVEL - 19 TEETH- -ORDER 388 211 R91-
9	324 051 R1	RING, PULLEY DRIVE BEVEL GEAR SNAP
10	388 211 R91	GEAR & SHAFT ASSY, DRIVE
11	384 320 R11 103 878 9 409 949	HOUSING ASSY, BELT PULLEY DRIVE PLUG, 1/4 SQ-HD PIPE -2- PLUG, 3/4-14 AUTO SQ-SOC PIPE
12	364 725 R2	BUSHING, INPUT SHAFT
13	365 416 R91	SEAL, PULLEY DRIVE GEAR HUB OIL
14	384 323 R2 70 120 D 103 386 358 235 R1	GEAR, DRIVEN BEVEL - 20 TEETH NUT, PULLEY SHAFT GEAR RETAINER PIN, 1/8 X 1-1/4 CUTTER WASHER, PULLEY SHAFT GEAR RETAINER
15	384 324 R91	BEARING, PULLEY SHAFT INNER ROLLER
16	373 061 R1	SPACER, PULLEY SHAFT BEARING
17	293 729 R1	O-RING, 4-3/4 X 5 X 1/8 -PULLEY SHAFT RETAINER OR CAGE -2-



REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		BELT PULLEY -REGULAR DUTY- -CONTINUED -TRACTORS WITH INDEPENDENT PTO-	

18	364 741 R2	SHIM, PULLEY SHAFT BEARING CAGE -LIGHT -2 OR AS REQUIRED-
18	364 742 R2	SHIM, PULLEY SHAFT BEARING CAGE -MEDIUM -3 OR AS REQUIRED-
18	364 743 R2	SHIM, PULLEY SHAFT BEARING CAGE -HEAVY
19	364 740 R11	CAGE ASSEMBLY, PULLEY SHAFT BEARING
20	384 325 R91	BEARING, PULLEY SHAFT OUTER ROLLER
21	365 434 R91	SEAL, PULLEY SHAFT BRG RETAINER OIL
22	364 737 R1	RETAINER, PULLEY SHAFT BEARING SCREW, 3/8-16 X 1-3/8 HEX-HD CAP -4-
23	365 767 R91	SEAL, PULLEY SHAFT BRG RETAINER OIL
24	40 093 D	KEY, 1/4 X 2-1/8 WOODRUFF 127 -PULLEY SHAFT BEVEL GEAR-
25	384 326 R1	SHAFT, PULLEY
26	364 748 R91	PULLEY, BELT -11 IN. DIA X 7-1/2 IN. FACE SCREW, 1/2-20 X 1-1/8 HEX-HD CAP -6-
27	384 331 R1	RETAINER, PLUG STORAGE
28	9 403 370	CAP, 1/2-20 CD OR ZN PLTD 37 DEG HYD FLARED TUBE
29	384 328 R1	CONNECTOR, ORIFICE
30	379 795 R1	O-RING, 5/16 X 7/16 X 1/16 -ORIFICE CONNECTOR-
31	384 329 R91 105 423	HOSE ASSEMBLY, BELT PULLEY INLET ELBOW, 1/4 90 DEG STREET
32	384 330 R91	HOSE ASSEMBLY, BELT PULLEY OUTLET
33	369 384 R1	O-RING, 7/16 X 9/16 X 1/16 -BELT PULLEY OUTLET HOSE ASSEMBLY-
34	9 410 357	PLUG, 1/2-20 CD OR ZN PLTD STR THD -IN INDEPENDENT PTO COVER WHEN BELT PULLEY IS NOT IN USE-
35	369 384 R1	O-RING, 7/16 X 9/16 X 1/16 -USED WITH PLUG 9 410 357-



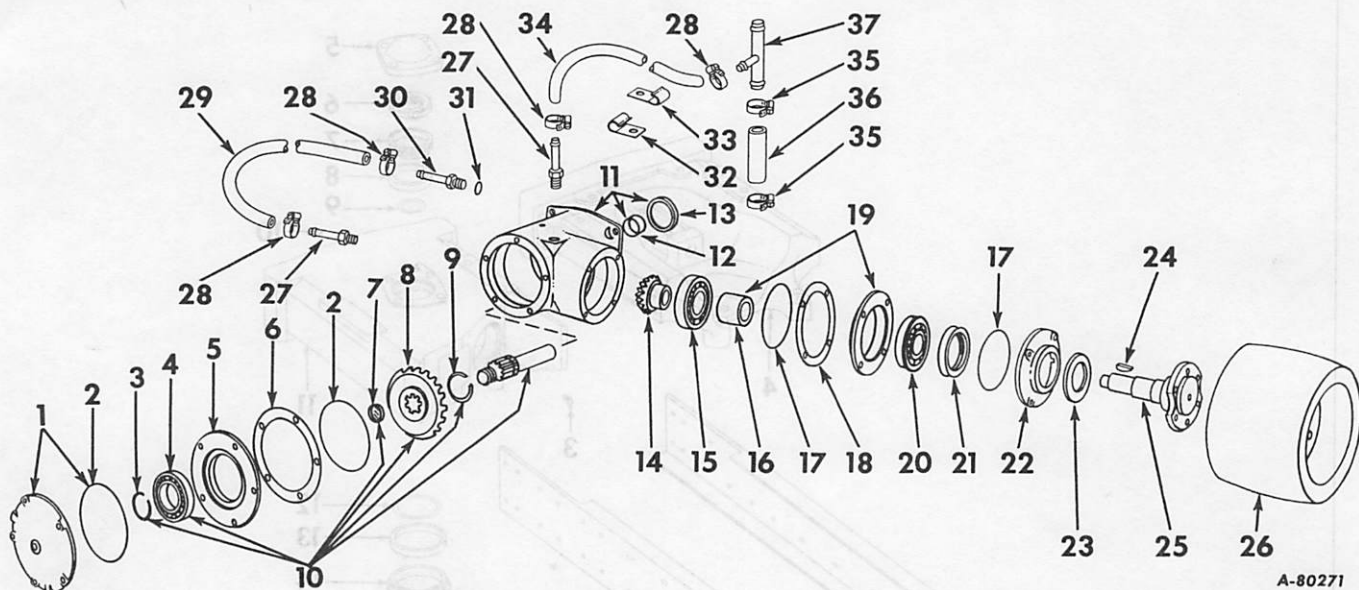
-117-
REAR FRAME AND DRIVING MECHANISMS

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		BELT PULLEY -HEAVY DUTY- -TRACTORS WITH INDEPENDENT PTO-	



-117-
REAR FRAME AND DRIVING MECHANISMS

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		BELT PULLEY -HEAVY DUTY- -TRACTORS WITH INDEPENDENT PTO-	



A-80271

1	373 059 R11 103 878	RETAINER ASSY, PULLEY DRIVE GEAR BRG PLUG, 1/4 SQ-HD PIPE SCREW, 3/8-16 X 1-3/8 HEX-HD CAP -5-	18	364 741 R2	SHIM, PULLEY SHAFT BEARING CAGE -LIGHT -2 OR AS REQUIRED-
2	252 741 R1	O-RING, 5-3/4 X 6 X 1/8 -PULLEY DRIVE GEAR BEARING CAGE OR RETAINER- -2-	18	364 742 R2	SHIM, PULLEY SHAFT BEARING CAGE -MEDIUM -3 OR AS REQUIRED-
3		RING, PULLEY DRIVE GEAR BEARING SNAP -ORDER 388 211 R91-	18	364 743 R2	SHIM, PULLEY SHAFT BEARING CAGE -HEAVY -3 OR AS REQUIRED-
4		BEARING, PULLEY DRIVE GEAR ROLLER -ORDER 388 211 R91-	19	364 740 R11	CAGE ASSEMBLY, PULLEY SHAFT BEARING
5	373 055 R1	CAGE, PULLEY DRIVE GEAR BEARING	20	384 325 R91	BEARING, PULLEY SHAFT OUTER ROLLER
6	373 056 R1	SHIM, PULLEY DRIVE GEAR BRG CASE-LIGHT- -AS REQUIRED-	21	365 434 R91	SEAL, PULLEY SHAFT BRG RETAINER OIL
6	373 057 R1	SHIM, PULLEY DRIVE GEAR BRG CAGE - MED	22	364 737 R1	RETAINER, PULLEY SHAFT BEARING SCREW, 3/8-16 X 1-3/8 HEX-HD CAP -4-
6	373 058 R1	SHIM, PULLEY DRIVE GEAR BRG CAGE - HV -2 OR AS REQUIRED-	23	365 767 R91	SEAL, PULLEY SHAFT BRG RETAINER OIL
7	145 201 R1	PLUG, INPUT SHAFT	24	40 093 D	KEY, 1/4 X 2-1/8 WOODRUFF 127 -PULLEY SHAFT BEVEL GEAR-
8		GEAR, PULLEY DRIVE BEVEL - 19 TEETH- -ORDER 388 211 R91-	25	384 326 R1	SHAFT, PULLEY
9	324 051 R1	RING, PULLEY DRIVE BEVEL GEAR SNAP	26	364 748 R91	PULLEY, BELT -11 IN. DIA X 7-1/2 IN. FACE SCREW, 1/2-20 X 1-1/8 HEX-HD CAP -6-
10	388 211 R91	GEAR & SHAFT ASSY, DRIVE	27	388 121 R1	CONNECTOR, INLET & OUTLET HOSE -2-
11	384 320 R11 103 878 9 409 949	HOUSING ASSY, BELT PULLEY DRIVE PLUG, 1/4 SQ-HD PIPE -2- PLUG, 3/4-14 AUTO SQ-SOC PIPE	28	279 025 R91	CLAMP, INLET & OUTLET HOSE -4-
12	364 725 R2	BUSHING, INPUT SHAFT	29	387 156 R1	HOSE, OUTLET -15 INCH LONG-
13	365 416 R91	SEAL, PULLEY DRIVE GEAR HUB OIL	30	388 122 R1	CONNECTOR, OUTLET HOSE -IN REAR FRAME-
14	384 323 R2 70 120 D 103 386 358 235 R1	GEAR, DRIVEN BEVEL - 20 TEETH NUT, PULLEY SHAFT GEAR RETAINER PIN, 1/8 X 1-1/4 COTTER WASHER, PULLEY SHAFT GEAR RETAINER	31	369 384 R1	O-RING, 7/16 X 9/16 X 1/16
15	384 324 R91	BEARING, PULLEY SHAFT INNER ROLLER	32	383 622 R1	CLIP, INLET HOSE -REAR -2-
16	373 061 R1	SPACER, PULLEY SHAFT BEARING	33	362 123 R1	CLIP, INLET HOSE -FRONT -2-
17	293 729 R1	O-RING, 4-3/4 X 5 X 1/8 -PULLEY SHAFT RETAINER OR CAGE -2-	34	387 155 R1	HOSE, INLET -114 INCH LONG-
			35	274 085 R91	CLAMP, CONNECTOR HOSE -2-
			36	387 154 R1	HOSE, CONNECTING -2 INCH LONG-
			37	387 153 R11	TEE ASSY



STEERING MECHANISM

-118-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

FRONT CHANNELS AND BOLSTERS

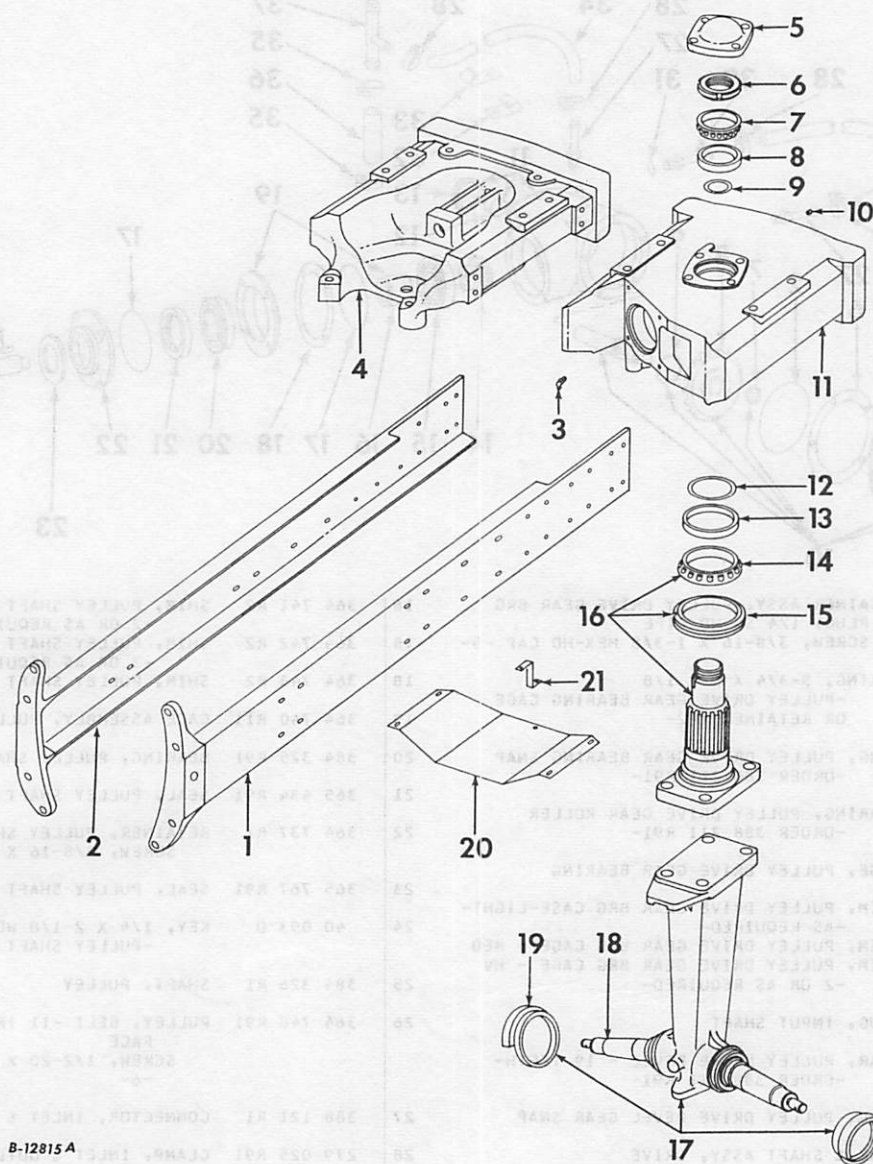


STEERING MECHANISM

-118-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

FRONT CHANNELS AND BOLSTERS -CONTINUED



B-12815 A

1	379 387 R11	CHANNEL ASSY, RH FRONT FRAME	
		SCREW, 5/8-11 X 1-1/2 HEX-HD CAP	-4-
		SCREW, 5/8-11 X 2-1/2 HEX-HD CAP	-2-
	361 313 R1	SCREW, 3/4-10 X 2-1/2 HEX-HD CAP	-4-
2	379 386 R11	CHANNEL ASSY, LH FRONT FRAME	
		SCREW, 5/8-11 X 1-1/2 HEX-HD CAP	-4-
		SCREW, 5/8-11 X 2-1/2 HEX-HD CAP	-2-
	363 807 R1	SCREW, 3/4-10 X 2 HEX-HD CAP	-2-
	361 313 R1	SCREW, 3/4-10 X 2-1/2 HEX-HD CAP	-2-
3	273 359	FITTING, 3/16 65 DEG ANGLE DRIVE TYPE LUB	
4	367 057 R3	BOLSTER, UPPER -NOTE B-	

5	378 648 R1	COVER, UPPER BOLSTER PIVOT SHAFT	
		-NOTE A-	
		SCREW, 1/2-13 X 1-1/4 HEX-HD CAP	-4-
6	374 248 R1	NUT, UPPER BOLSTER PIVOT SHAFT -NOTE A-	
7	ST 2 086	BEARING ASSY, UPPER BOLSTER PIVOT SHAFT	
		UPPER CONE -NOTE A-	
8	13 207 D	BEARING, UPPER BOLSTER PIVOT SHAFT	
		UPPER CUP -NOTE A-	
9	259 246 R1	O-RING, 3-7/8 X 4-1/8 X 1/8 -NOTE A-	
10	384 803 R1	PLUG, UPPER BOLSTER -NOTE A-	



STEERING MECHANISM

-119-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
FRONT CHANNELS AND BOLSTERS -CONTINUED			
11	367 056 R31	BOLSTER W/BEARING, 13 207 D, BEARING, ST 981 & PLUG, 384 803 R1, UPPER -NOTE A-	
12	252 734 R1	O-RING, 2-3/4 X 3-1/8 X 3/16 -NOTE A-	
13	ST 981	BEARING, UPPER BOLSTER PIVOT SHAFT LOWER CUP -NOTE A-	
14	ST 2 087	BEARING, UPPER BOLSTER PIVOT SHAFT LOWER CONE -NOTE A-	
15	369 380 R91	SEAL, UPPER BOLSTER PIVOT SHAFT OIL -NOTE A-	
16	379 363 R21	SHAFT ASSY, UPPER BOLSTER PIVOT -NOTE A-	
17	370 251 R92	BOLSTER ASSY, LOWER -NOTE A- SCREW, 3/4-10 X 2 HEX-HD CAP -4-	
18	370 253 R1 19 794 R1	AXLE, FRONT -NOTE A- RIVET, 5/8 X 3-3/4 RD-HD	
19	48 701 D	SHIELD, FRONT WHEEL DUST -NOTE A -2-	
20	381 714 R1 382 239 R1	SHIELD, FAN PULLEY -NOTE A- SCREW, 5/16-18 X 1/2 WASHER-HD CAP -4-	
21	381 715 R1	BRACKET, FAN PULLEY SHIELD -NOTE A- NUT, 5/16-18 HEX.	
	369 222 R1	SCREW, 5/16-18 X 5/8 HEX-WASHER-HD CAP	
NOTE A- FARMALL TRACTORS			
NOTE B- INTERNATIONAL TRACTORS			



STEERING MECHANISM

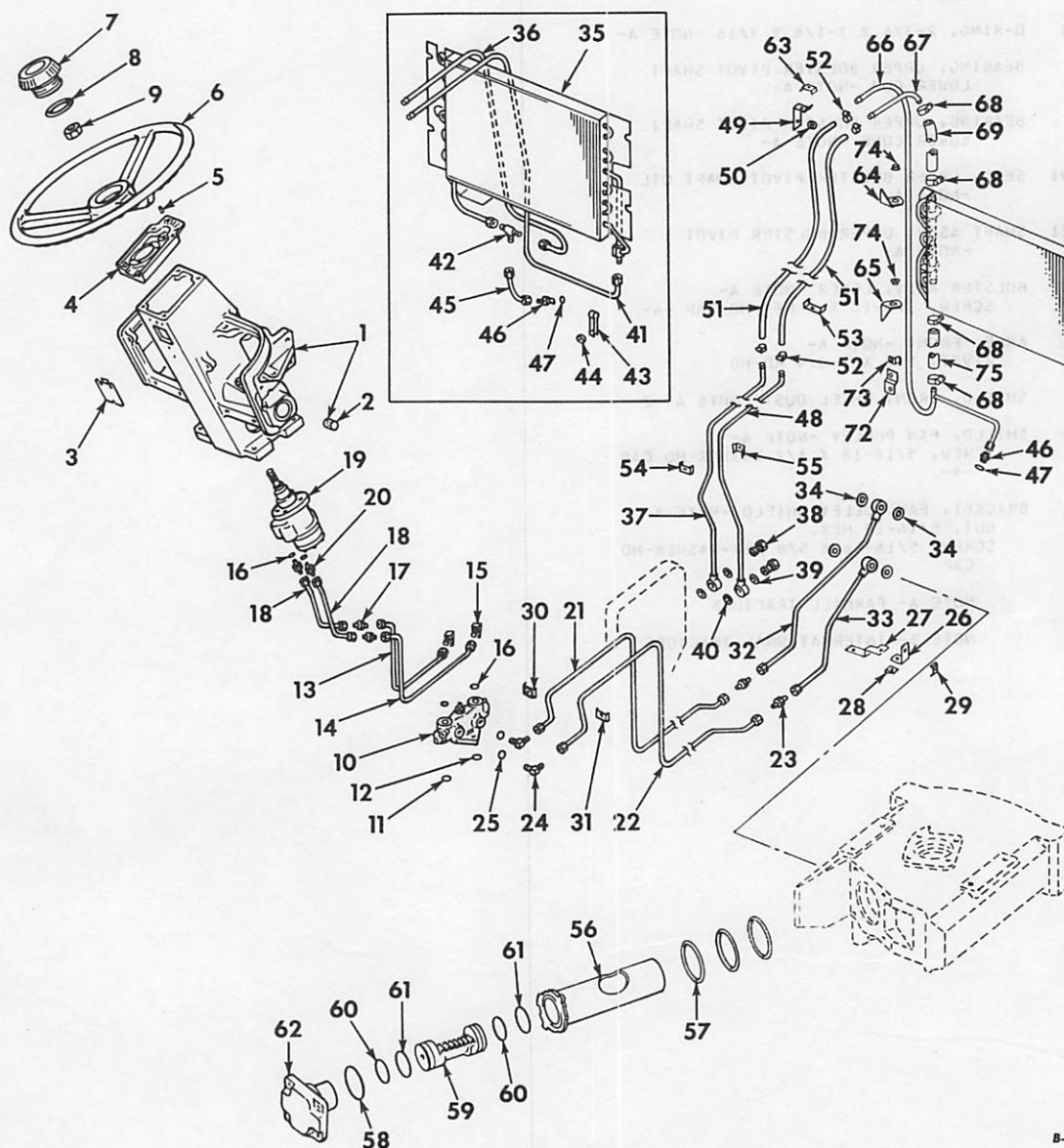
-119-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
FRONT CHANNELS AND BOLSTERS -CONTINUED			
1	385 636 R1	SUPPORT ASSTY, STEERING & GEAR SELECTOR SCREW, 5/16-18 X 1-1/4 HEX-HD CAP -4-	
2	385 638 R1	BUSHING, RANGE TRANS SELECTOR CROSS SHAFT -5-	
3	384 450 R1	COVER, STEERING SUPPORT REAR OPENING -CARBURETOR ENGINE TRACTORS- SCREW, 1/4-20 X 1-1/2 CD-2W 1H-PLTD HEX-HD CAP	
4	385 637 R1	COVER, STEERING & GEAR SELECTOR SCREW, 5/16-18 X 1/2 CD-2W 1H-PLTD HEX-HD CAP -5-	
5	385 639 R1	SCREW, 5/16-18 X 1-1/4 CD-2W 1H-PLTD HEX-HD CAP -5-	



STEERING MECHANISM

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

POWER STEERING
-FARMALL TRACTORS-

STEERING MECHANISM

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

POWER STEERING -CONTINUED
-FARMALL TRACTORS-

B-12822 A

1	382 636 R11	SUPPORT ASSY, STEERING & GEAR SELECTOR SCREW, 3/8-16 X 1-1/8 HEX-HD CAP -4-
2	382 638 R1	BUSHING, RANGE TRANS SELECTOR CROSS SHAFT -2-
3	384 429 R1	COVER, STEERING SUPPORT REAR OPENING -CARBURETED ENGINE TRACTORS- SCREW, 1/4-28 X 1/2 CD OR ZN-PLTD HEX-HD CAP
4	382 639 R1 451 987 20 253 R1	COVER, STEERING & GEAR SELECTOR SUPPORT SCREW, 5/16-18 X 7/8 CD OR ZN-PLTD HEX-SOC-HD CAP -2- SCREW, 5/16-18 X 1-1/4 CD OR ZN-PLTD HEX-SOC-HD CAP -2-

5	385 528 R1	PIN, 3/16 X 1/2 CD-PLTD DOWEL -DIESEL ENGINE TRACTORS-
6	385 156 R1	WHEEL, 16 IN. DIA STEERING
7	378 395 R1	CAP, STEERING WHEEL
8	295 204 R1	O-RING, 2-13/16 X 3 X 3/32 -STEERING WHEEL CAP-
9	368 576 R1	NUT, STEERING WHEEL

STEERING MECHANISM			
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
POWER STEERING -CONTINUED -FARMALL TRACTORS-			
10	378 579 R92	VALVE ASSY, POWER STEERING PILOT -FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF POWER STEERING PILOT VALVE- SCREW, 3/8-16 X 1-1/8 HEX-HD CAP -3- WASHER, 3/8 MED LOCK -3-	
11	369 908 R1	O-RING, 13/16 X 1 X 3/32 -PRESSURE PORT-	
12	362 796 R1	O-RING, 15/16 X 1-1/8 X 3/32 -RETURN PORT-	
13	382 576 R11	TUBE ASSY, VALVE TO HAND PUMP LEFT PORT LOWER SECTION	
14	382 577 R11	TUBE ASSY, VALVE TO HAND PUMP RIGHT PORT-LOWER SECTION	
15	9 410 977	ELBOW, 3/4-16 37 DEG HYD FLARED TUBE -2- -VALVE TO HAND PUMP TUBE-	
16	570 828 R1	O-RING, .644 X .818 X .087 -4-	
17	9 403 216	UNION, 3/4-16 37 DEG CD OR ZN PLTD -2- -VALVE TO HAND PUMP TUBE-	
18	382 578 R11	TUBE ASSY, VALVE TO HAND PUMP-UPPER SECTION -2-	
19	382 579 R92	PUMP ASSY, POWER STEERING HAND -FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF HYDRASTATIC POWER STEERING HAND PUMP- SCREW, 5/16-18 X 1-1/4 HEX-HD CAP -4- 115 548 WASHER, 5/16 INT-TOOTH LOCK -4-	
20	9 410 203	CONNECTOR, 3/4-16 37 DEG HYD FLARED -2- -UPPER TUBE TO HAND PUMP-	
21	384 691 R11	TUBE ASSY, VALVE TO BOLSTER FRONT PORT REAR SECTION -DIESEL ENGINE TRACTORS-	
21	384 565 R11	TUBE ASSY, VALVE TO BOLSTER FRONT PORT REAR SECTION -CARBURETED ENGINE TRACTORS-	
22	384 566 R11	TUBE ASSY, VALVE TO BOLSTER REAR PORT REAR SECTION -CARBURETED ENGINE TRACTORS-	
22	384 690 R11	TUBE ASSY, VALVE TO BOLSTER REAR PORT REAR SECTION -DIESEL ENGINE TRACTORS-	
23	9 402 786	UNION, 9/16-18 CD OR ZN-PLTD 37 DEG HYD FLARED TUBE -2-	
24	9 410 976	ELBOW, 9/16-18 37 DEG HYD FLARED TUBE ADJ STR THD 90 DEG -2- -VALVE TO BOLSTER TUBE-	
25	364 839 R1	O-RING, .468 X .624 X .078 -2- -VALVE TO BOLSTER TUBE ELBOW-	
26	384 484 R11	SUPPORT ASSY, PRESSURE TUBE -CARBURETED ENGINE TRACTORS- NUT, 1/2-13 HEX. SCREW, 1/2-13 X 1-1/4 HEX-HD CAP	
27	384 892 R21	REINFORCEMENT ASSY, PRESSURE TUBES -DIESEL ENGINE TRACTORS- NUT, 1/2-13 HEX. SCREW, 1/2-13 X 1-1/4 HEX-HD CAP	
28	51 693 D	WASHER, BEVEL FRONT FRAME CHANNEL	
29	381 394 R1	CLAMP, PRESSURE TUBE SCREW, 1/4-20 X 7/8 HEX-HD CAP WASHER, 1/4 MED LOCK	

STEERING MECHANISM			
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
POWER STEERING -CONTINUED -FARMALL TRACTORS-			
30	384 891 R11	STRIP ASSY, HYD TUBE CLAMP SCREW, 1/4-20 X 11/16 HEX-HD CAP WASHER, 1/4 MED LOCK	
31	384 891 R1	STRIP, HYD TUBES CLAMP	
32	384 569 R11	TUBE ASSY, VALVE TO BOLSTER FRONT PORT FRONT SECTION 370 922 R1 SCREW, PRESSURE TUBE UNION 588 099 R1 WASHER, 15/32 X 3/4 X 22 GA	
33	384 570 R11	TUBE ASSY, VALVE TO BOLSTER REAR PORT FRONT SECTION 370 922 R1 SCREW, PRESSURE TUBE UNION 588 099 R1 WASHER, 15/32 X 3/4 X 22 GA	
34	382 997 R1	O-RING, 1/2 X 5/8 X 1/16 -4- -PRESSURE TUBE UNION-	
35	382 640 R91	COOLER ASSY, OIL 501 TO 324 235 R1 SCREW, 3/8-16 X 3/4 TWELVE POINT COUNTER BORE -4- 20 285 H WASHER, 13/32 X 3/4 X 11 GA -4-	
36	384 575 R11	PIPE ASSY, OIL COOLER OUTLET FRONT 501 TO	
37	385 060 R11	PIPE ASSY, OIL COOLER INLET REAR -CARBURETED ENGINE TRACTORS-	
37	384 854 R11	PIPE ASSY, OIL COOLER INLET REAR -DIESEL ENGINE TRACTORS-	
38	384 577 R1	PLUG, INLET UNION -2-	
39	570 828 R1	O-RING, 41/64 X 13/16 X 3/32 -2- -INLET UNION-	
40	384 578 R1	O-RING, 13/16 X 15/16 X 1/16 -2- -INLET UNION PLUG-	
41	384 573 R11	PIPE ASSY, OIL COOLER INLET FRONT 501 TO	
42	384 033 R1	TEE, 37 DEG FLARE REDUCING 501 TO	
43	385 022 R1	CLAMP, OIL COOLER INLET FRONT PIPE SUPPORT 501 TO SCREW, 3/8-16 X 1-1/4 HEX-HD CAP WASHER, 13/32 X 13/16 X .065	
44	SA 2 172	SPACER, INLET FRONT PIPE SUPPORT 501 TO	
45	384 580 R11	PIPE ASSY, RELIEF 501 TO	
46	9 410 202	CONNECTOR, 9/16-18 CD OR ZN-PLTD 37 DEG HYD FLARED TUBE SHORT SWIVEL -RELIEF PIPE-	
47	364 839 R1	O-RING, 15/32 X 5/8 X 5/64-FOR 3/8 PIPE -RELIEF PIPE CONNECTOR-	
48	385 061 R11	PIPE ASSY, OIL COOLER OUTLET REAR -CARBURETED ENGINE TRACTORS-	
48	384 853 R11	PIPE ASSY, OIL COOLER OUTLET REAR -DIESEL ENGINE TRACTORS-	
49	384 581 R1	BRACKET, OIL COOLER PIPES SCREW, 5/16-18 X 3/4 HEX-HD CAP	
50	351 549 R1	SPACER, OIL COOLER TUBE SUPPORT	
51	385 053 R1	HOSE, OIL COOLER -2-	
52	274 085 R91	CLAMP, OIL COOLER HOSE -4-	
53	384 586 R1	GUIDE, OIL COOLER HOSE SCREW, 5/16-18 X 7/16 HEX-HD CAP	
54	384 855 R11	CLAMP ASSY, OIL COOLER REAR PIPES	

STEERING MECHANISM

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		POWER STEERING -CONTINUED -FARMALL TRACTORS-	
55	384 855 R1	CLAMP, OIL COOLER REAR PIPES SCREW, 1/4-20 X 3/4 HEX-HD CAP WASHER, 1/4 MED LOCK	
56	367 805 R2	SLEEVE, STEERING CYLINDER	
57	254 688 R1	O-RING, 3-7/8 X 4-1/4 X 3/16 -3-	
58	384 349 R1	O-RING, 3-3/4 X 4 X 1/8	
59	379 364 R1	PISTON, POWER STEERING	
60	380 910 R1	O-RING, 3 X 3-3/16 X 3/32 -2-	
61	378 651 R1	RING, RACK PISTON -2-	
62	378 652 R1	COVER, HOUSING END	
	327 202 R1	SCREW, 7/16-14 X 1-7/8 HEX-HD CAP -4-	
	183 544 R1	WASHER, 15/32 X 7/8 X 1/8 HARDENED -4-	
63	381 448 R1	CLAMP, OIL COOLER PIPES NUT, 1/4-20 HEX SCREW, 1/4-20 X 1 HEX-HD CAP. WASHER, 1/4 MEDIUM LOCK	
64	387 324 R1	BRACKET, OIL COOLER MOUNTING UPPER UP	
	324 235 R1	SCREW, 3/8-16 X 3/4 TWELVE-PT CAP	
65	387 325 R1	BRACKET, OIL COOLER MOUNTING LOWER UP	
	324 235 R1	SCREW, 3/8-16 X 3/4 TWELVE-PT CAP	
66	387 331 R91	PIPE ASSY, OIL COOLER OUTLET FRONT UP	
67	387 328 R1	PIPE, OIL COOLER INLET FRONT UP	
68	274 085 R91	CLAMP, OIL COOLER HOSE -4- UP	
69	387 329 R1	HOSE, OIL COOLER PIPE UP	
70	387 322 R91	COOLER ASSY, OIL -HINGED TYPE- UP	
71	387 326 R1	SUPPORT, OIL COOLER UP	
	14 994 R1	BOLT, 5/16-18 X 3/4 SQ-NK CRG -2-	
	103 128	NUT, 5/16-18 WING -2-	
	324 235 R1	SCREW, 3/8-16 X 3/4 TWELVE-PT CAP -2-	
72	387 338 R1	SUPPORT, OIL COOLER OUTLET PIPE CLAMP UP	
		SCREW, 3/8-16 X 3/4 HEX-HD CAP	
73	341 670 R1	CLAMP, OIL COOLER OUTLET PIPE UP	
		NUT, 1/4-20 HEX. SCREW, 1/4-20 X 1/2 HEX-HD CAP	
74	387 327 R1	BUSHING, OIL COOLER PIVOT -2- UP	
75	387 329 R1	HOSE, OIL COOLER PIPE UP	

STEERING MECHANISM

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		POWER STEERING -CONTINUED -FARMALL TRACTORS-	
		VALVE -	
		SCREW, 3/8-16 X 1-1/8 HEX-HD CAP WASHER, 3/8 MED LOCK -3-	
		O-RING, 3/4 X 1 X 3/32 -PRESSURE PORT-	
		O-RING, 3/4 X 1-1/8 X 3/32 -RETURN PORT-	
		HOSE ASSY, VALVE TO HAND PUMP LEFT FOR LOWER SECTION	
		TUBE ASSY, VALVE TO HAND PUMP RIGHT PORT-LOWER SECTION	
		ELBOW, 3/4-10 31 DEG HYD FLARED TUBE -3-	
		VALVE TO HAND PUMP TUBE -	
		O-RING, 3/4 X 3/8 X 3/32 -4-	
		UNION, 3/4-10 31 DEG CO DR IN RHTD -	
		VALVE TO HAND PUMP TUBE -	
		TUBE ASSY, VALVE TO HAND PUMP UPPER SECTION -3-	
		PUMP ASSY, POWER STEERING HAND -FOR COMPONENTS SEE LIST OF PARTS LOWER DETAILS OF HYDRAULIC POWER STEERING PUMP-	
		SCREW, 3/16-18 X 1-1/4 HEX-HD CAP -4-	
		WASHER, 3/16 INT-TOOTH LOCK -3-	
		CONNECTOR, 3/4-10 31 DEG HYD FLARED -3-	
		TUBE TO HAND PUMP -	
		TUBE ASSY, VALVE TO BOLSTER FRONT PORT REAR SECTION -DISSEL ENGINE TRACTORS-	
		TUBE ASSY, VALVE TO BOLSTER FRONT PORT REAR SECTION -CARGARETBO ENGINE TRACTORS-	
		TUBE ASSY, VALVE TO BOLSTER REAR PORT REAR SECTION -CARGARETBO ENGINE TRACTORS-	
		UNION, 3/4-10 CO DR IN RHTD 31 DEG HYD FLARED TUBE -3-	
		ELBOW, 3/4-10 31 DEG HYD FLARED TUBE ADD 3/8 IN 90 DEG -3-	
		VALVE TO BOLSTER TUBE -	
		O-RING, 3/4 X 1/2 X 3/32 -VALVE TO BOLSTER TUBE ELBOW-	
		SUPPORT ASSY, PRESSURE TUBE -CARGARETBO ENGINE TRACTORS-	
		NUT, 1/2-11 HEX. SCREW, 1/2-11 X 1-1/4 HEX-HD CAP	
		REINFORCEMENT ASSY, PRESSURE TUBE -DISSEL ENGINE TRACTORS-	
		NUT, 1/2-11 HEX. SCREW, 1/2-11 X 1-1/4 HEX-HD CAP	
		WASHER, BEVEL FRONT FRAME CHANNEL	
		CLAMP, PRESSURE TUBE SCREW, 1/4-20 X 1/2 HEX-HD CAP WASHER, 1/4 MED LOCK	



STEERING MECHANISM

-123-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
POWER STEERING -INTERNATIONAL TRACTORS-			
1	382 636 R11	SUPPORT ASSY, STEERING & GEAR SELECTOR	
2	382 638 R1	BUSHING, RANGE TRANS SELECTOR CROSS SHAFT -2- SCREW, 3/8-16 X 1-1/8 HEX-HD CAP -4-	
3	384 429 R1	COVER, STEERING SUPPORT REAR OPENING -CARBURETED ENGINE TRACTORS- SCREW, 1/4-28 X 1/2 CD OR ZN-PLTD HEX-HD CAP	
4	382 639 R1 451 987	COVER, STEERING & GEAR SELECTOR SUPPORT SCREW, 5/16-18 X 7/8 CD OR ZN-PLTD HEX-SOC-HD CAP -2-	
	20 253 R1	SCREW, 5/16-18 X 1-1/4 CD OR ZN-PLTD HEX-SOC-HD CAP -2-	



STEERING MECHANISM

-123-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
POWER STEERING -CONTINUED -INTERNATIONAL TRACTORS-			
5	385 528 R1	PIN, 3/16 X 1/2 CD-PLTD DOWEL -DIESEL ENGINE TRACTORS-	
6	385 156 R1	WHEEL, 16 IN. DIA STEERING	
7	378 395 R1	CAP, STEERING WHEEL	
8	295 204 R1	O-RING, 2-13/16 X 3 X 3/32 -STEERING WHEEL CAP-	
9	368 576 R1	NUT, STEERING WHEEL	

A-74802 A

-124-			
STEERING MECHANISM			
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		POWER STEERING -CONTINUED -INTERNATIONAL TRACTORS-	
10	385 131 R92	VALVE ASSY, POWER STEERING PILOT -FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF POWER STEERING PILOT VALVE- SCREW, 3/8-16 X 1-1/8 HEX-HD CAP -3- WASHER, 3/8 MED LOCK -3-	
11	369 908 R1	O-RING, 13/16 X 1 X 3/32 -PRESSURE PORT-	
12	362 796 R1	O-RING, 15/16 X 1-1/8 X 3/32 -RETURN PORT-	
13	382 576 R11	TUBE ASSY, VALVE TO HAND PUMP LEFT PORT LOWER SECTION	
14	382 577 R11	TUBE ASSY, VALVE TO HAND PUMP RIGHT PORT-LOWER SECTION	
15	9 410 977	ELBOW, 3/4-16 37 DEG HYD FLARED TUBE -2- -VALVE TO HAND PUMP TUBE-	
16	570 828 R1	O-RING, .644 X .818 X .087 -4-	
17	9 403 216	UNION, 3/4-16 37 DEG CD OR ZN PLTD -2- -VALVE TO HAND PUMP TUBE-	
18	382 578 R11	TUBE ASSY, VALVE TO HAND PUMP-UPPER SECTION -2-	
19	378 578 R93	PUMP ASSY, POWER STEERING HAND -FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF HYDRASTATIC POWER STEERING HAND PUMP- SCREW, 5/16-18 X 1-1/4 HEX-HD CAP -4- 115 548 WASHER, 5/16 INT-TOOTH LOCK -4-	
20	9 410 203	CONNECTOR, 3/4-16 37 DEG HYD FLARED -2- -UPPER TUBE TO HAND PUMP-	
21	384 567 R11	TUBE ASSY, VALVE TO FRONT CYLINDER PORT	
22	384 568 R11	TUBE ASSY, VALVE TO REAR CYLINDER PORT	
23	9 410 976	ELBOW, 9/16-18 37 DEG HYD FLARED TUBE ADJ STR THD 90 DEG -2-	
24	364 839 R1	O-RING, .468 X .624 X .078 -2-	
25	384 585 R11	SUPPORT ASSY, PRESSURE TUBE SCREW, 5/16-18 X 3/4 HEX-HD CAP -CARBURETED ENGINE TRACTORS- SCREW, 3/8-16 X 3/4 HEX-HD CAP -DIESEL ENGINE TRACTORS-	
26	381 394 R1	CLAMP, PRESSURE TUBE SCREW, 1/4-20 X 7/8 HEX-HD CAP WASHER, 1/4 MED LOCK	
27	384 891 R11	STRIP ASSY, HYD TUBE CLAMP SCREW, 1/4-20 X 11/16 HEX-HD CAP WASHER, 1/4 MED LOCK	
28	384 891 R1	STRIP, HYD TUBES CLAMP	
29	384 483 R91	HOSE ASSY, HYDRAULIC CYLINDER -LEFT TURN-	
30	379 054 R91	HOSE ASSY, HYDRAULIC CYLINDER -RIGHT TURN-	
31	364 839 R1	O-RING, .468 X .624 X .078 -2- -HYDRAULIC CYLINDER HOSE-	
32	380 492 R91	CYLINDER ASSY, POWER STEERING -FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF POWER STEERING CYLINDER-	
33	382 640 R91	COOLER ASSY, OIL 501 TO	
	324 235 R1	SCREW, 3/8-16 X 3/4 TWELVE POINT COUNTER BORE	
	20 285 H	WASHER, 13/32 X 3/4 X 11 GA -4-	

-124-			
STEERING MECHANISM			
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		POWER STEERING -CONTINUED -INTERNATIONAL TRACTORS-	
34	384 575 R11	PIPE ASSY, OIL COOLER OUTLET FRONT 501 TO	
35	385 060 R11	PIPE ASSY, OIL COOLER INLET REAR -CARBURETED ENGINE TRACTORS-	
35	384 854 R11	PIPE ASSY, OIL COOLER INLET REAR -DIESEL ENGINE TRACTORS-	
36	384 577 R1	PLUG, INLET UNION -2-	
37	570 828 R1	O-RING, 41/64 X 13/16 X 3/32 -2- -INLET UNION-	
38	384 578 R1	O-RING, 13/16 X 15/16 X 1/16 -2- -INLET UNION PLUG-	
39	384 573 R11	PIPE ASSY, OIL COOLER INLET FRONT 501 TO	
40	384 587 R1	UNION, HYD 37 DEG FLARED TUBE LONG 501 TO	
41	385 022 R1	CLAMP, OIL COOLER INLET FRONT PIPE SUPPORT 501 TO SCREW, 3/8-16 X 1-1/4 HEX-HD CAP WASHER, 13/32 X 13/16 X .065	
42	SA 2 172	SPACER, INLET FRONT PIPE SUPPORT 501 TO	
43	385 061 R11	PIPE ASSY, OIL COOLER OUTLET REAR -CARBURETED ENGINE TRACTORS-	
43	384 853 R11	PIPE ASSY, OIL COOLER OUTLET REAR -DIESEL ENGINE TRACTORS-	
44	384 581 R1	BRACKET, OIL COOLER PIPES SCREW, 5/16-18 X 3/4 HEX-HD CAP	
45	351 549 R1	SPACER, OIL COOLER TUBE SUPPORT	
46	385 053 R1	HOSE, OIL COOLER -2-	
47	274 085 R91	CLAMP, OIL COOLER HOSE -4-	
48	384 586 R1	GUIDE, OIL COOLER HOSE SCREW, 5/16-18 X 7/16 HEX-HD CAP	
49	384 855 R11	CLAMP ASSY, OIL COOLER REAR PIPES	
50	384 855 R1	CLAMP, OIL COOLER REAR PIPES SCREW, 1/4-20 X 3/4 HEX-HD CAP WASHER, 1/4 MED LOCK	
51	381 448 R1	CLAMP, OIL COOLER PIPES NUT, 1/4-20 HEX SCREW, 1/4-20 X 1 HEX-HD CAP WASHER, 1/4 MEDIUM LOCK	
52	380 027 R11	CLEVIS ASSY, CYL MOUNTING SCREW, 1/2-13 X 5-3/4 HEX-HD CAP -2- PO 22 079 PIN, 3/4 X 3-3/8 CLEVIS PIN, 1/4 X 1-1/8 COTTER	
53	387 324 R1	BRACKET, OIL COOLER MOUNTING UPPER UP	
	324 235 R1	SCREW, 3/8-16 X 3/4 TWELVE-PT CAP	
54	387 327 R1	BUSHING, OIL COOLER PIVOT -2- UP	
55	387 325 R1	BRACKET, OIL COOLER MOUNTING UPPER UP	
	324 235 R1	SCREW, 3/8-16 X 3/4 TWELVE-PT CAP	
56	387 328 R1	PIPE, OIL COOLER INLET FRONT UP	
57	274 085 R91	CLAMP, OIL COOLER HOSE -4-	
58	387 329 R1	HOSE, OIL COOLER PIPE UP	
59	387 322 R91	COOLER ASSY, OIL -HINGED TYPE- UP	

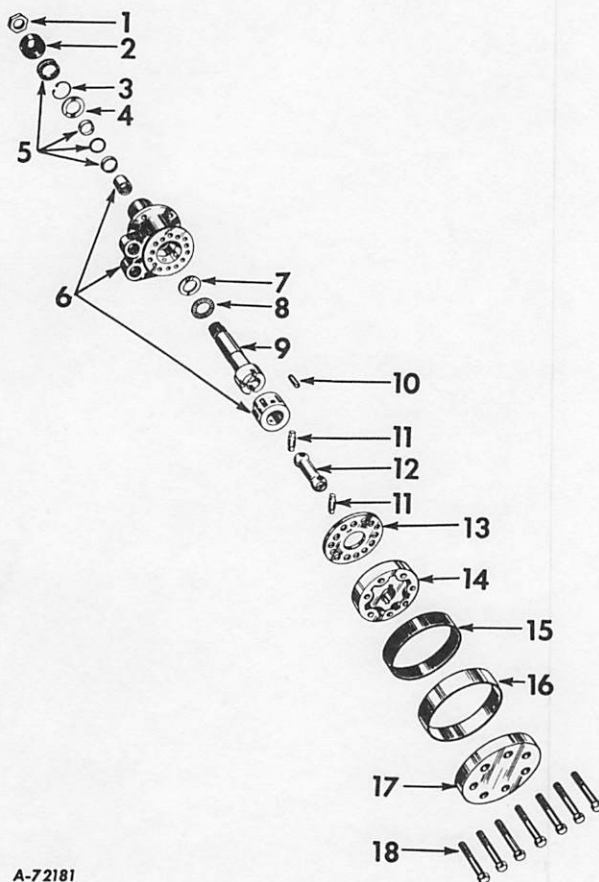


STEERING MECHANISM

-125-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
POWER STEERING -CONTINUED -INTERNATIONAL TRACTORS-			
60	387 326 R1	SUPPORT, OIL COOLER	
	14 994 R1	BOLT, 5/16-18 X 3/4 SQ-NK-CRG -2-	UP
	103 128	NUT, 5/16-18 WING -2-	
	324 235 R1	SCREW, 3/8-16 X 3/4 TWELVE-PT CAP -2-	
61	387 334 R1	PIPE, OIL COOLER OUTLET FRONT	UP
62	341 670 R1	CLAMP, OIL COOLER OUTLET PIPE	UP
		NUT, 1/4-20 HEX.	
		SCREW, 1/4-20 X 1/2 HEX-HD CAP	
63	387 338 R1	SUPPORT, OIL COOLER OUTLET PIPE CLAMP	UP
		SCREW, 3/8-16 X 3/4 HEX-HD CAP	
64	387 329 R1	HOSE, OIL COOLER PIPE	UP

HYDRASTATIC POWER STEERING HAND PUMP



A-72181

	382 579 R92	PUMP ASSY, POWER STEERING HAND -FARMALL TRACTORS-
	378 578 R93	PUMP ASSY, POWER STEERING HAND -INTERNATIONAL TRACTORS-
1	368 576 R1	NUT, COUPLING SHAFT WHEEL
2	382 587 R1	SEAL, DUST - NOT INCLUDED IN PUMP ASSY-



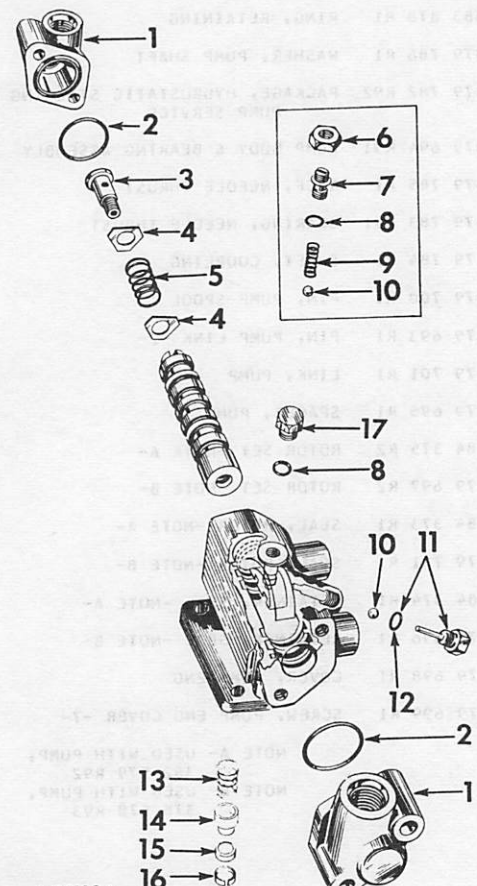
STEERING MECHANISM

-125-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
HYDRASTATIC POWER STEERING HAND PUMP -CONTINUED			
3	383 878 R1	RING, RETAINING	
4	379 786 R1	WASHER, PUMP SHAFT	
5	379 782 R92	PACKAGE, HYDROSTATIC STEERING HAND PUMP SERVICE	
6	379 694 R91	PUMP BODY & BEARING ASSEMBLY	
7	379 785 R1	RACE, NEEDLE THRUST	
8	379 783 R91	BEARING, NEEDLE THRUST	
9	379 784 R1	SHAFT, COUPLING	
10	379 700 R1	PIN, PUMP SPOOL	
11	379 693 R1	PIN, PUMP LINK -2-	
12	379 701 R1	LINK, PUMP	
13	379 695 R1	SPACER, PUMP	
14	384 375 R2	ROTOR SET -NOTE A-	
14	379 697 R2	ROTOR SET -NOTE B-	
15	384 373 R1	SEAL, ROTOR -NOTE A-	
15	379 781 R1	SEAL, ROTOR -NOTE B-	
16	384 374 R1	RETAINER, SEAL -NOTE A-	
16	379 696 R1	RETAINER, SEAL -NOTE B-	
17	379 698 R1	COVER, PUMP END	
18	379 699 R1	SCREW, PUMP END COVER -7-	

NOTE A- USED WITH PUMP,
382 579 R92
NOTE B- USED WITH PUMP,
378 578 R93

STEERING MECHANISM

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
POWER STEERING PILOT VALVE			
			
	378 579 R92	VALVE ASSY, POWER STEERING PILOT -FARMALL TRACTORS-	
	385 131 R92	VALVE ASSY, POWER STEERING PILOT -INTERNATIONAL TRACTORS-	
1	379 894 R1	CAP, END -2- SCREW, 3/8-16 X 2 HEX. HD. CAP -4- WASHER, 3/8 MED. LOCK -4-	
2	387 088 R1	SEAL, END CAP -2-	
3	379 896 R1	SCREW, SPRING CENTERING	
4	379 897 R1	WASHER, CENTERING SCREW -2-	
5	379 895 R1	SPRING, VALVE CENTERING - NOTE A-	
5	385 622 R1	SPRING, VALVE CENTERING - NOTE B-	
6	103 028	NUT, ADJUSTING SCREW LOCK -NOTE C-	
7	383 756 R91	SCREW W/O-RING, ADJUSTING -NOTE C-	
8	369 384 R1	O-RING, 13/32 X 9/16 X 5/64	
9	379 898 R1	SPRING, PRESSURE RELIEF -NOTE C-	
10	16 008 R1	BALL, 1/4 STEEL -NOTE C-	
11	379 901 R91	PLUG ASSEMBLY	
12	379 795 R1	O-RING, PLUG	
13	382 125 R1	SPRING, PRESSURE CHECK	

STEERING MECHANISM

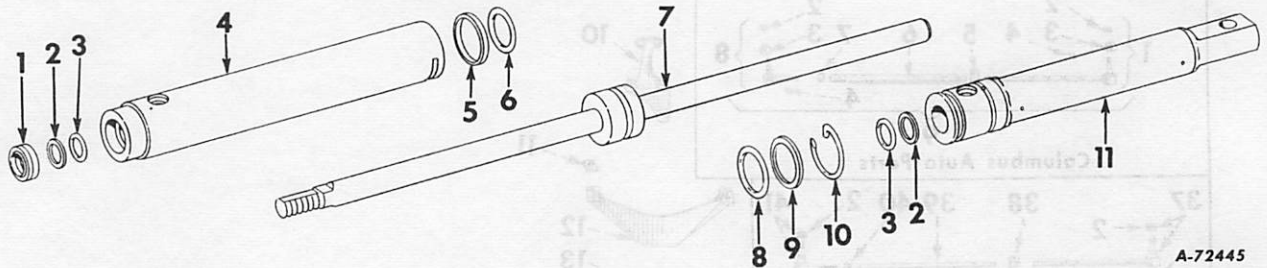
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
POWER STEERING PILOT VALVE -CONTINUED			
14	382 126 R1	VALVE, CHECK	
15	379 810 R1	SEAL, BALL SEAT	
16	382 127 R1	SPACER, CHECK VALVE	
17	9 410 357	PLUG, O-RING BOSS	
	379 793 R91	PACKAGE, PILOT VALVE SERVICE	
		CONSISTS OF	
	1	O-RING	369 384 R1
	1	O-RING	379 795 R1
	1	SEAL	379 810 R1
	2	SEAL	387 088 R1-
		NOTE A- USED WITH VALVE,	
		378 579 R92	
		NOTE B- USED WITH VALVE,	
		385 131 R92	
		NOTE C- USED WITH VALVES,	
		378 579 R91 & 385 131 R91	
		ONLY	



STEERING MECHANISM

-127-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		POWER STEERING CYLINDER -INTERNATIONAL TRACTORS-	



	380 492 R91	CYLINDER ASSY, POWER STEERING
1	378 587 R91	SEAL, SCRAPER OIL
2	379 571 R1	WASHER, BACK-UP -2-
3	380 794 R1	O-RING, 1 X 1-1/4 X 1/8 -CYLINDER RETAINER -2-
4	380 494 R11	TUBE ASSY, CYLINDER REAR
5	379 959 R1	RING, PISTON
6	379 961 R1	O-RING, 2-1/16 X 2-1/4 X 3/32 -PISTON-
7	380 496 R11	ROD ASSY, PISTON
8	293 726 R1	O-RING, 2-1/4 X 2-1/2 X 1/8 -CYLINDER FRONT HEAD-
9	380 499 R1	WASHER, TELFON BACK-UP
10	378 740 R1	RETAINER, CYLINDER END
11	380 493 R11	HEAD ASSY, FRONT
	386 695 R91	KIT, CYLINDER SERVICE -CONSISTS OF REF NOS. 1, 2, 3, 5, 6, 8 & 9-



STEERING MECHANISM

-127-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		POWER STEERING CYLINDER -INTERNATIONAL TRACTORS-	

A-72445



FRONT AXLE

-128-

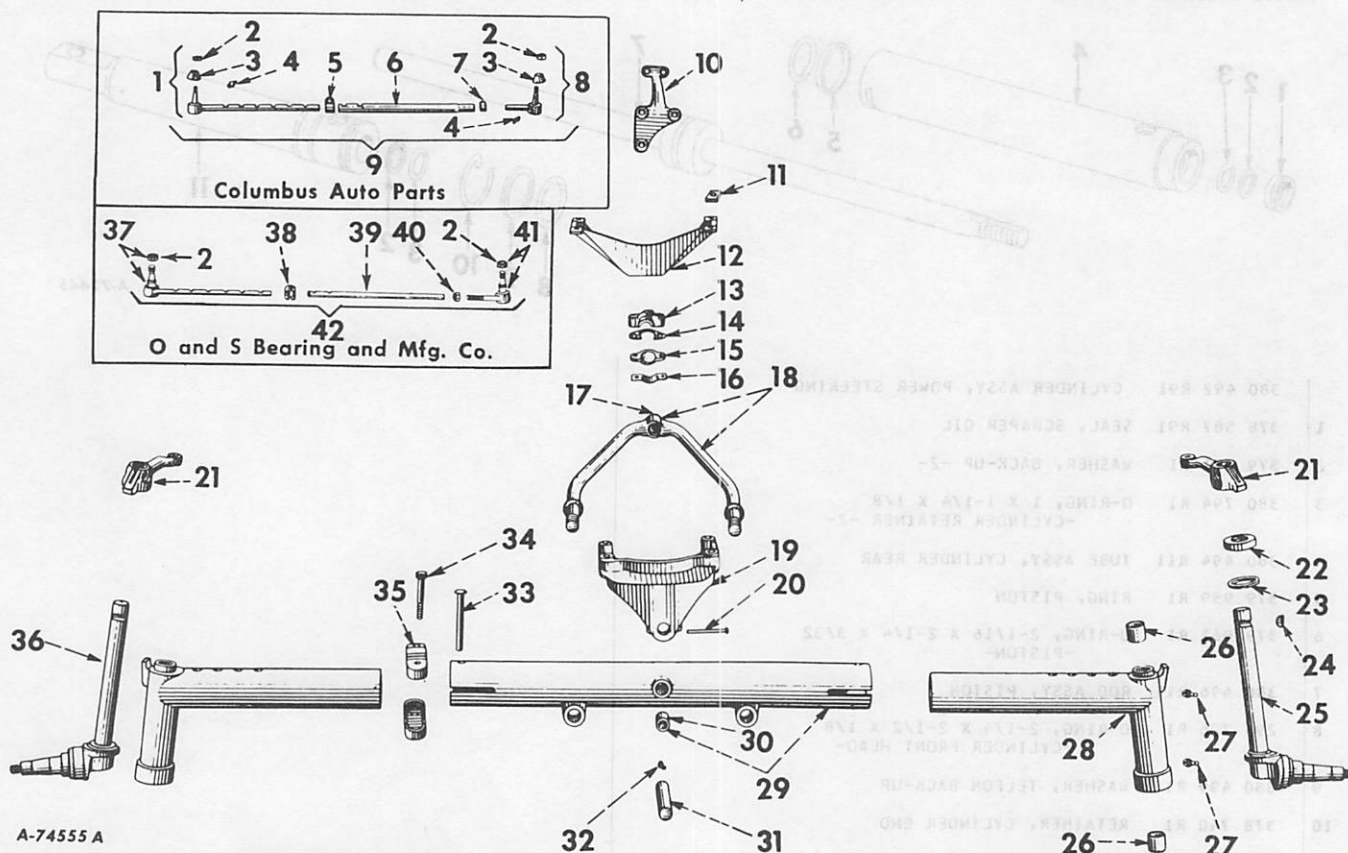
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
ADJUSTABLE WIDE TREAD FRONT AXLE -FARMALL TRACTORS-			



FRONT AXLE

-127-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
ADJUSTABLE WIDE TREAD FRONT AXLE -CONTINUED- -FARMALL TRACTORS-			



A-74555 A

ATTACHMENT, FRONT AXLE -370 789 R92-
-NOTES A & B
ATTACHMENT, FRONT AXLE -383 922 R91-
-NOTES A & C

1	359 984 R91	ROD ASSY, TIE -LH -NOTE B- -2-
1	384 441 R91	ROD ASSY, TIE - LH - NOTE C- -2-
2	374 701 R1	NUT, TIE ROD -OPTIONAL WITH 359 983 R1 -4-
2	359 983 R1	NUT, TIE ROD - OPTIONAL WITH 374 701 R1 -4- PIN, 5/32 X 1-3/8 COTTER -4-
3	387 280 R1	COVER, DUST -4-
4	109 461	FITTING, 1/8-27 PTF STR LUB -4-
5	359 986 R1	CLAMP, TIE ROD -ADJ END- -2- NUT, 1/2-20 HEX. -2- SCREW, 1/2-20 X 2 HEX-HD CAP -2- WASHER, 1/2 EXT-TOOTH LOCK -2-
6	383 917 R1	TUBE, TIE ROD -NOTE B- -2-
6	384 439 R1	TUBE, TIE ROD - NOTE C- -2-
7	374 062 R1	NUT, JAM -NOTE B- -2-
7	384 442 R1	NUT, JAM - NOTE C- -2-
8	382 414 R91	ROD ASSY TIE -RH THREAD -NOTE B- -2-
8	384 440 R91	ROD ASSY TIE - RH THREAD -NOTE C- -2-

9	383 915 R91	ROD ASSY, TIE -OPTIONAL WITH 383 916 R91 -NOTE B- -2-
9	384 438 R91	ROD ASSY TIE - OPTIONAL WITH 383 929 R91 -NOTE C- -2-
10	358 970 R1	ARM, STEERING GEAR SCREW, 3/4-10 X 1-1/2 HEX-HD CAP -3-
11	51 693 D	WASHER, STAY ROD BALL SOCKET SUPPORT -4-
12	370 692 R2	SUPPORT, STAY ROD BALL SOCKET NUT, 1/2-20 HEX. -4- SCREW, 1/2-20 X 2 HEX-HD CAP -4-
13	9 020 DA	SOCKET, STAY ROD BALL SCREW, 1/2-13 X 1-1/2 HEX-HD CAP
14	60 762 D	SHIM, STAY ROD BALL SOCKET CAP -4-
15	60 763 DB	CAP, STAY ROD BALL SOCKET SCREW, 1/2-13 X 3 HEX-HD CAP -2-
16	358 345 R1	PLATE, STAY ROD BALL SOCKET CAP LOCK
17	10 546 D	BALL, STAY ROD
18	360 405 R11 427 546	STAY ROD ASSY NUT, 1-3/8-12 HEX. JAM -2-
19	383 909 R2	BOLSTER, LOWER SCREW, 3/4-10 X 2-1/2 HEX-HD CAP -4-
20 Q	3 537	PIN, 3/8 Z 4-1/8 HEADED PIN, 1/8 X 3/4 COTTER



FRONT AXLE

-129-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
ADJUSTABLE WIDE TREAD FRONT AXLE -CONTINUED -FARMALL TRACTORS-			
21	383 914 R1	ARM, STEERING KNUCKLE -2- NUT, 5/8-18 HEX. -2- SCREW, 5/8-18 X 3 HEX-HD CAP -2-	
22	369 131 R91	BEARING, STEERING KNUCKLE PIVOT THRUST -2-	
23	15 943 DA	WASHER, STEERING KNUCKLE PIVOT FELT -2-	
24	40 093 D	KEY, 1/4 X 2-1/8 WOODRUFF 127 -2-	
25	383 913 R92	KNUCKLE W/SEAL, 370 254 R91 & SHIELD, 48 701 D, STEERING RH	
26	358 958 R2	BUSHING, STEERING KNUCKLE PIVOT PIN -4-	
27	125 617	FITTING, 3/16 DRIVE TYPE STR LUB -4-	
28	370 689 R21	EXTENSION W/TWO BUSHINGS, 358 958 R2, FRONT AXLE -NOTE B- -2-	
28	383 927 R21	EXTENSION W/TWO BUSHINGS, 358 958 R2, FRONT AXLE -NOTE C- -2-	
29	358 976 R31	AXLE ASSY, FRONT -NOTE B-	
29	383 926 R21	AXLE ASSY, FRONT -NOTE C-	
30	48 841 D	BUSHING, FRONT AXLE PIVOT PIN -2-	
31	358 978 R2	PIN, FRONT AXLE PIVOT	
32	17 049 R91	FITTING, 1/8-27 PTF 67-1/2 DEG ANGLE LUB	
33	350 557 R1	PIN, FRONT AXLE CLAMP -2- PIN, 1/4 X 1-1/2 COTTER -2-	
34	350 558 R1	BOLT, FRONT AXLE CLAMP BOLT -4- NUT, 3/4-16 HEX. -4-	
35	350 556 R1	CLAMP, FRONT AXLE -4-	
36	383 912 R92	KNUCKLE W/SEAL, 370 254 R91 & SHIELD, 48 701 D, STEERING LH	
37	375 618 R91	ROD ASSY, ADJUSTABLE TIE -NOTE B- -2-	
37	383 931 R91	ROD ASSY, ADJUSTABLE TIE -NOTE C- -2-	
38	375 620 R1	CLAMP, TIE ROD -2- NUT, 1/2-20 HEX. -2- SCREW, 1/2-20 X 2-1/2 HEX-HD CAP -2- WASHER, 1/2 LIGHT LOCK -2- WASHER, 1-1/16 X 17/32 X .095 -2-	
39	383 918 R1	TUBE, TIE ROD -NOTE B- -2-	
39	383 933 R11	TUBE, TIE ROD -NOTE C- -2-	
40	374 062 R1	NUT, JAM -NOTE B- -2-	
40	383 932 R1	NUT, JAM -NOTE C- -2-	
41	384 006 R91	ROD ASSY, TIE -RH THREAD -NOTE B- -2-	
41	383 930 R91	ROD ASSY, TIE -RH THREAD -NOTE C- -2-	
42	383 916 R91	ROD ASSY, TIE -OPTIONAL WITH 383 915 R91 -NOTE B- -2-	
42	383 929 R91	ROD ASSY, TIE -OPTIONAL WITH 384 438 R91 -NOTE C- -2-	
NOTE A - WHEN THIS ATTACHMENT IS APPLIED ON TRACTORS PREVIOUSLY EQUIPPED WITH SINGLE FRONT WHEEL, ALSO ORDER FRONT WHEEL AND RIM PARTS ACCESSORY, 370 787 R92-			
NOTE B- AXLES W/ 56 TO 80 INCH TREAD			
NOTE C- AXLE W/ 50 TO 74 INCH TREAD			



FRONT AXLE

-129-

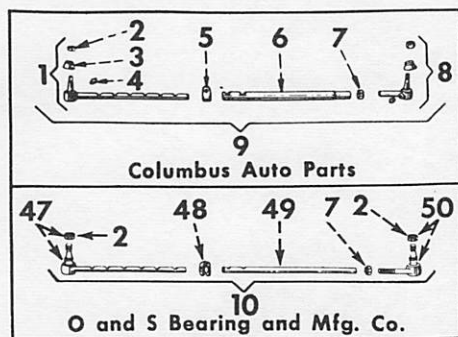
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
ADJUSTABLE FRONT AXLE AND CONNECTING -FARMALL HI-CLEAR TRACTORS-			
1	329 989 R91	ROD ASSY, TIE -LH- -5-	
2	329 983 R1	NUT, TIE ROD -OPTIONAL WITH 374 701 R1 -4-	
3	374 701 R1	NUT, TIE ROD -OPTIONAL WITH 329 983 R1 -4-	
4	383 915 R1	PIN, 9/32 X 1-3/8 COTTER -4-	
5	383 980 R1	COVER, DUST -4-	
6	109 461	FITTING, 1/8-27 PTF STR LUB -4-	
7	329 988 R1	CLAMP, TIE ROD - ADJ END -5-	
8	329 986 R1	NUT, 1/2-20 HEX. -5-	
9	114 608	SCREW, 1/2-20 X 2 HEX-HD CAP -5-	
10	383 917 R1	WASHER, 1/2 KEY-TOOTH LOCK -5-	
11	383 913 R1	TUBE, TIE ROD -5-	
12	374 065 R1	NUT, JAM -5-	
13	383 914 R91	ROD ASSY, TIE -RH THREAD -5-	
14	383 918 R91	ROD ASSY, TIE -OPTIONAL WITH 383 916 R91 -5-	
15	383 919 R91	ROD ASSY, TIE -OPTIONAL WITH 383 918 R91 -5-	
16	383 916 R91	ROD ASSY, TIE -OPTIONAL WITH 383 915 R91 -5-	
17	383 917 R91	ROD ASSY, TIE -OPTIONAL WITH 383 916 R91 -5-	
18	383 918 R91	ROD ASSY, TIE -OPTIONAL WITH 383 917 R91 -5-	
19	383 919 R91	ROD ASSY, TIE -OPTIONAL WITH 383 918 R91 -5-	
20	383 920 R91	ROD ASSY, TIE -OPTIONAL WITH 383 919 R91 -5-	
21	383 921 R91	ROD ASSY, TIE -OPTIONAL WITH 383 920 R91 -5-	
22	383 922 R91	ROD ASSY, TIE -OPTIONAL WITH 383 921 R91 -5-	
23	383 923 R91	ROD ASSY, TIE -OPTIONAL WITH 383 922 R91 -5-	
24	383 924 R91	ROD ASSY, TIE -OPTIONAL WITH 383 923 R91 -5-	
25	383 925 R91	ROD ASSY, TIE -OPTIONAL WITH 383 924 R91 -5-	
26	383 926 R91	ROD ASSY, TIE -OPTIONAL WITH 383 925 R91 -5-	
27	383 927 R91	ROD ASSY, TIE -OPTIONAL WITH 383 926 R91 -5-	
28	383 928 R91	ROD ASSY, TIE -OPTIONAL WITH 383 927 R91 -5-	
29	383 929 R91	ROD ASSY, TIE -OPTIONAL WITH 383 928 R91 -5-	
30	383 930 R91	ROD ASSY, TIE -OPTIONAL WITH 383 929 R91 -5-	
31	383 931 R91	ROD ASSY, TIE -OPTIONAL WITH 383 930 R91 -5-	
32	383 932 R91	ROD ASSY, TIE -OPTIONAL WITH 383 931 R91 -5-	
33	383 933 R91	ROD ASSY, TIE -OPTIONAL WITH 383 932 R91 -5-	
34	383 934 R91	ROD ASSY, TIE -OPTIONAL WITH 383 933 R91 -5-	
35	383 935 R91	ROD ASSY, TIE -OPTIONAL WITH 383 934 R91 -5-	
36	383 936 R91	ROD ASSY, TIE -OPTIONAL WITH 383 935 R91 -5-	
37	383 937 R91	ROD ASSY, TIE -OPTIONAL WITH 383 936 R91 -5-	
38	383 938 R91	ROD ASSY, TIE -OPTIONAL WITH 383 937 R91 -5-	
39	383 939 R91	ROD ASSY, TIE -OPTIONAL WITH 383 938 R91 -5-	
40	383 940 R91	ROD ASSY, TIE -OPTIONAL WITH 383 939 R91 -5-	
41	383 941 R91	ROD ASSY, TIE -OPTIONAL WITH 383 940 R91 -5-	
42	383 942 R91	ROD ASSY, TIE -OPTIONAL WITH 383 941 R91 -5-	
43	383 943 R91	ROD ASSY, TIE -OPTIONAL WITH 383 942 R91 -5-	
44	383 944 R91	ROD ASSY, TIE -OPTIONAL WITH 383 943 R91 -5-	
45	383 945 R91	ROD ASSY, TIE -OPTIONAL WITH 383 944 R91 -5-	
46	383 946 R91	ROD ASSY, TIE -OPTIONAL WITH 383 945 R91 -5-	
47	383 947 R91	ROD ASSY, TIE -OPTIONAL WITH 383 946 R91 -5-	
48	383 948 R91	ROD ASSY, TIE -OPTIONAL WITH 383 947 R91 -5-	
49	383 949 R91	ROD ASSY, TIE -OPTIONAL WITH 383 948 R91 -5-	
50	383 950 R91	ROD ASSY, TIE -OPTIONAL WITH 383 949 R91 -5-	
51	383 951 R91	ROD ASSY, TIE -OPTIONAL WITH 383 950 R91 -5-	
52	383 952 R91	ROD ASSY, TIE -OPTIONAL WITH 383 951 R91 -5-	
53	383 953 R91	ROD ASSY, TIE -OPTIONAL WITH 383 952 R91 -5-	
54	383 954 R91	ROD ASSY, TIE -OPTIONAL WITH 383 953 R91 -5-	
55	383 955 R91	ROD ASSY, TIE -OPTIONAL WITH 383 954 R91 -5-	
56	383 956 R91	ROD ASSY, TIE -OPTIONAL WITH 383 955 R91 -5-	
57	383 957 R91	ROD ASSY, TIE -OPTIONAL WITH 383 956 R91 -5-	
58	383 958 R91	ROD ASSY, TIE -OPTIONAL WITH 383 957 R91 -5-	
59	383 959 R91	ROD ASSY, TIE -OPTIONAL WITH 383 958 R91 -5-	
60	383 960 R91	ROD ASSY, TIE -OPTIONAL WITH 383 959 R91 -5-	
61	383 961 R91	ROD ASSY, TIE -OPTIONAL WITH 383 960 R91 -5-	
62	383 962 R91	ROD ASSY, TIE -OPTIONAL WITH 383 961 R91 -5-	
63	383 963 R91	ROD ASSY, TIE -OPTIONAL WITH 383 962 R91 -5-	
64	383 964 R91	ROD ASSY, TIE -OPTIONAL WITH 383 963 R91 -5-	
65	383 965 R91	ROD ASSY, TIE -OPTIONAL WITH 383 964 R91 -5-	
66	383 966 R91	ROD ASSY, TIE -OPTIONAL WITH 383 965 R91 -5-	
67	383 967 R91	ROD ASSY, TIE -OPTIONAL WITH 383 966 R91 -5-	
68	383 968 R91	ROD ASSY, TIE -OPTIONAL WITH 383 967 R91 -5-	
69	383 969 R91	ROD ASSY, TIE -OPTIONAL WITH 383 968 R91 -5-	
70	383 970 R91	ROD ASSY, TIE -OPTIONAL WITH 383 969 R91 -5-	
71	383 971 R91	ROD ASSY, TIE -OPTIONAL WITH 383 970 R91 -5-	
72	383 972 R91	ROD ASSY, TIE -OPTIONAL WITH 383 971 R91 -5-	
73	383 973 R91	ROD ASSY, TIE -OPTIONAL WITH 383 972 R91 -5-	
74	383 974 R91	ROD ASSY, TIE -OPTIONAL WITH 383 973 R91 -5-	
75	383 975 R91	ROD ASSY, TIE -OPTIONAL WITH 383 974 R91 -5-	
76	383 976 R91	ROD ASSY, TIE -OPTIONAL WITH 383 975 R91 -5-	
77	383 977 R91	ROD ASSY, TIE -OPTIONAL WITH 383 976 R91 -5-	
78	383 978 R91	ROD ASSY, TIE -OPTIONAL WITH 383 977 R91 -5-	
79	383 979 R91	ROD ASSY, TIE -OPTIONAL WITH 383 978 R91 -5-	
80	383 980 R91	ROD ASSY, TIE -OPTIONAL WITH 383 979 R91 -5-	
81	383 981 R91	ROD ASSY, TIE -OPTIONAL WITH 383 980 R91 -5-	
82	383 982 R91	ROD ASSY, TIE -OPTIONAL WITH 383 981 R91 -5-	
83	383 983 R91	ROD ASSY, TIE -OPTIONAL WITH 383 982 R91 -5-	
84	383 984 R91	ROD ASSY, TIE -OPTIONAL WITH 383 983 R91 -5-	
85	383 985 R91	ROD ASSY, TIE -OPTIONAL WITH 383 984 R91 -5-	
86	383 986 R91	ROD ASSY, TIE -OPTIONAL WITH 383 985 R91 -5-	
87	383 987 R91	ROD ASSY, TIE -OPTIONAL WITH 383 986 R91 -5-	
88	383 988 R91	ROD ASSY, TIE -OPTIONAL WITH 383 987 R91 -5-	
89	383 989 R91	ROD ASSY, TIE -OPTIONAL WITH 383 988 R91 -5-	
90	383 990 R91	ROD ASSY, TIE -OPTIONAL WITH 383 989 R91 -5-	
91	383 991 R91	ROD ASSY, TIE -OPTIONAL WITH 383 990 R91 -5-	
92	383 992 R91	ROD ASSY, TIE -OPTIONAL WITH 383 991 R91 -5-	
93	383 993 R91	ROD ASSY, TIE -OPTIONAL WITH 383 992 R91 -5-	
94	383 994 R91	ROD ASSY, TIE -OPTIONAL WITH 383 993 R91 -5-	
95	383 995 R91	ROD ASSY, TIE -OPTIONAL WITH 383 994 R91 -5-	
96	383 996 R91	ROD ASSY, TIE -OPTIONAL WITH 383 995 R91 -5-	
97	383 997 R91	ROD ASSY, TIE -OPTIONAL WITH 383 996 R91 -5-	
98	383 998 R91	ROD ASSY, TIE -OPTIONAL WITH 383 997 R91 -5-	
99	383 999 R91	ROD ASSY, TIE -OPTIONAL WITH 383 998 R91 -5-	
100	383 1000 R91	ROD ASSY, TIE -OPTIONAL WITH 383 999 R91 -5-	



FRONT AXLE

-130-

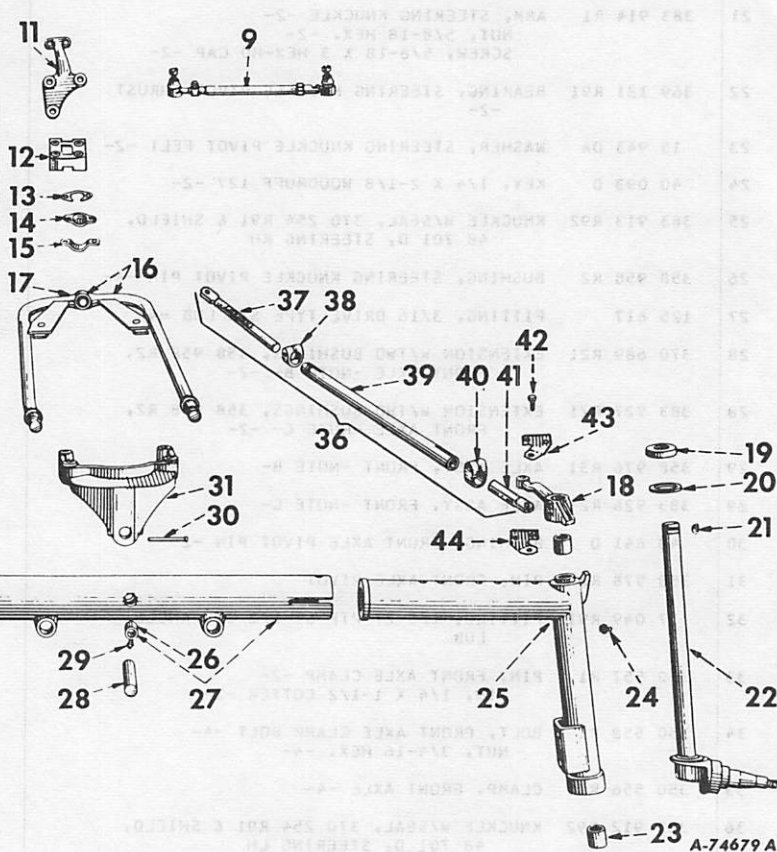
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
ADJUSTABLE FRONT AXLE AND CONNECTIONS -FARMALL HI-CLEAR TRACTORS-			



FRONT AXLE

-130-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
ADJUSTABLE FRONT AXLE AND CONNECTIONS -CONTINUED -FARMALL HI-CLEAR TRACTORS-			



1	359 984 R91	ROD ASSY, TIE -LH- -2-
2	359 983 R1	NUT, TIE ROD -OPTIONAL WITH 374 701 R1 -4-
2	374 701 R1	NUT, TIE ROD -OPTIONAL WITH 359 983 R1 -4- PIN, 5/32 X 1-3/8 COTTER -4-
3	387 280 R1	COVER, DUST -4-
4	109 461	FITTING, 1/8-27 PTF STR LUB -4-
5	359 986 R1	CLAMP, TIE ROD - ADJ END- -2- NUT, 1/2-20 HEX. -2- SCREW, 1/2-20 X 2 HEX-HD CAP -2- 114 608 WASHER, 1/2 EXT-TOOTH LOCK -2-
6	383 917 R1	TUBE, TIE ROD -2-
7	374 062 R1	NUT, JAM -2-
8	382 414 R91	ROD ASSY, TIE -RH THREAD- -2-
9	383 915 R91	ROD ASSY, TIE -OPTIONAL WITH 383 916 R91 -2-
10	383 916 R91	ROD ASSY, TIE -OPTIONAL WITH 383 915 R91 -2-
11	358 970 R1	ARM, STEERING GEAR -2- SCREW, 3/4-10 X 1-1/2 HEX-HD CAP -3-
12	382 375 R1	SOCKET, STAY ROD BALL SCREW, 5/8-11 X 3-1/4 HEX-HD CAP -2- SCREW, 5/8-11 X 4-3/4 HEX-HD CAP -2-

13	379 954 R1	SHIM, STAY ROD BALL SOCKET CAP -USE AS REQUIRED-
14	379 953 R1	CAP, STAY ROD BALL SOCKET
15	380 008 R1	PLATE, STAY ROD BALL SOCKET CAP LOCK
16	382 379 R91 427 546	ROD ASSY, STAY NUT, 1-3/8-12 HEX. JAM -2-
17	10 546 D	BALL, STAY ROD
18	383 914 R1	ARM, STEERING KNUCKLE -2- NUT, 5/8-18 HEX. -2- SCREW, 5/8-18 X 3 HEX-HD CAP -2-
19	369 131 R91	BEARING, STEERING KNUCKLE PIVOT THRUST -2-
20	15 943 DA	WASHER, STEERING KNUCKLE PIVOT FELT -2-
21	40 093 D	KEY, 1/4 X 2-1/8 WOODRUFF 127 -2- -STEERING KNUCKLE ARM-
22	384 258 R92	KNUCKLE ASSY, STEERING RH PIN, 5/32 X 1-3/8 COTTER
23	358 958 R2	BUSHING, STEERING KNUCKLE PIVOT PIN -4-
24	125 617	FITTING, 3/16 DRIVE TYPE STR LUB -2-
25	370 719 R21	EXTENSION W/TWO BUSHINGS, 48 841 D, FRONT AXLE -2-
26	48 841 D	BUSHING, FRONT AXLE PIVOT PIN -2-
27	358 976 R31	AXLE ASSY, FRONT



FRONT AXLE

-131-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		ADJUSTABLE FRONT AXLE AND CONNECTIONS -CONTINUED	
		-FARMALL HI-CLEAR TRACTORS-	
28	358 978 R2	PIN, FRONT AXLE PIVOT	
29	17 049 R91	FITTING, 1/8-27 PTF 67-1/2 DEG LUB	
30	Q 3 537	PIN, 3/8 X 4-1/8 HEADED -FRONT AXLE PIVOT PIN LOCKING- PIN, 1/8 X 3/4 COTTER	
31	383 909 R2	BOLSTER, LOWER SCREW, 3/4-10 X 2-1/2 HEX-HD CAP -4-	
32	350 557 R1	PIN, FRONT AXLE CLAMP -2- PIN, 1/4 X 1-1/2 COTTER -2-	
33	350 558 R1	BOLT, FRONT AXLE CLAMP -4- NUT, 3/4-16 HEX. -4-	
34	350 556 R1	CLAMP, FRONT AXLE -4-	
35	384 257 R92	KNUCKLE ASSY, STEERING LH PIN, 5/32 X 1-3/8 COTTER	
36	382 380 R91	ROD ASSY, AUXILIARY STAY -2-	
37	382 378 R1	END, AUXILIARY STAY ROD ADJUSTABLE -2- NUT, 3/4-16 HEX. -2- SCREW, 3/4-16 X 2-1/2 HEX-HD CAP -2- WASHER, 3/4 MED LOCK -2-	
38	359 003 R1	CLAMP, AUXILIARY STAY ROD ADJ END -2- NUT, 5/8-18 HEX. -2- SCREW, 5/8-18 X 3 HEX-HD CAP -2- WASHER, 5/8 EXT-TOOTH LOCK -2-	
	114 609		
39	382 377 R1	TUBE, AUXILIARY STAY ROD -2-	
40	359 004 R1	CLAMP, AUXILIARY STAY ROD ADJ END -2- NUT, 5/8-18 HEX. -2- SCREW, 5/8-18 X 3 HEX-HD CAP -2- WASHER, 5/8 EXT-TOOTH LOCK -2-	
	114 609		
41	382 376 R1	END, AUXILIARY STAY ROD THREADED -2- NUT, 3/4-16 HEX. -2- SCREW, 3/4-16 X 2-1/2 HEX-HD CAP -2-	
42	359 006 R1	BOLT AUXILIARY STAY ROD BRACKET MOUNTING -8- NUT, 1/2-20 HEX. -8- WASHER, 1/2 MED LOCK -8-	
43	382 381 R1	BRACKET, AUXILIARY STAY ROD FRONT UPPER LH	
44	382 383 R1	BRACKET, AUXILIARY STAY ROD FRONT LOWER LH	
45	382 382 R1	BRACKET, AUXILIARY STAY ROD FRONT UPPER RH	
46	382 384 R1	BRACKET, AUXILIARY STAY ROD FRONT LOWER RH	
47	375 618 R91	ROD ASSY, ADJUSTABLE TIE -2-	
48	375 620 R1	CLAMP, TIE ROD -2- NUT, 1/2-20 HEX. -2- SCREW, 1/2-20 X 2-1/2 HEX-HD CAP -2- WASHER, 1/2 LIGHT LOCK -2- WASHER, 17/32 X 1-1/16 X .095 -2-	
49	383 918 R1	TUBE, TIE ROD -2-	
50	384 006 R91	ROD ASSY, TIE -RH THREAD- -2-	



FRONT AXLE

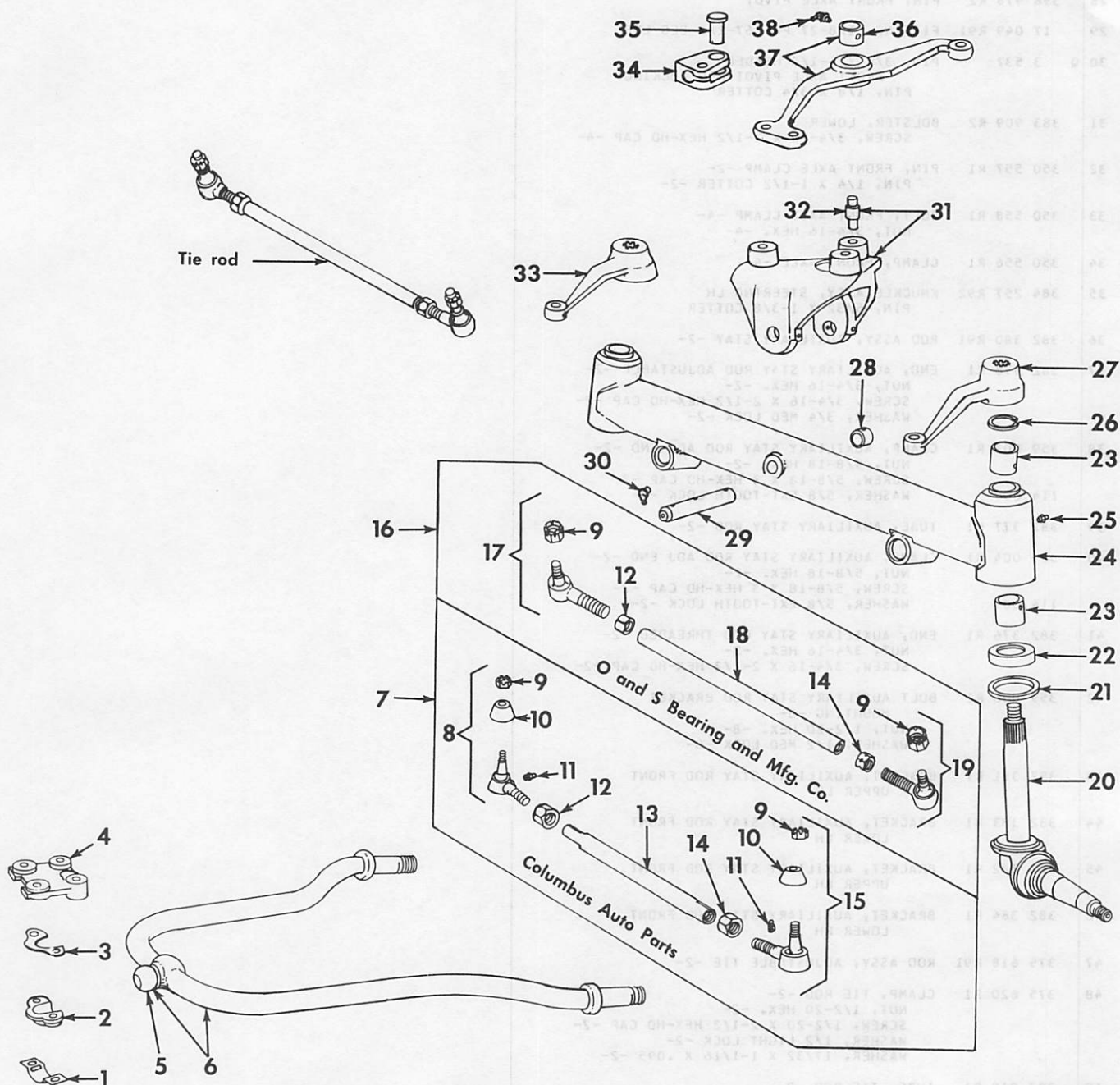
-131-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		ADJUSTABLE FRONT AXLE AND CONNECTIONS -CONTINUED	
		-FARMALL HI-CLEAR TRACTORS-	
28	358 978 R2	PIN, FRONT AXLE PIVOT	
29	17 049 R91	FITTING, 1/8-27 PTF 67-1/2 DEG LUB	
30	Q 3 537	PIN, 3/8 X 4-1/8 HEADED -FRONT AXLE PIVOT PIN LOCKING- PIN, 1/8 X 3/4 COTTER	
31	383 909 R2	BOLSTER, LOWER SCREW, 3/4-10 X 2-1/2 HEX-HD CAP -4-	
32	350 557 R1	PIN, FRONT AXLE CLAMP -2- PIN, 1/4 X 1-1/2 COTTER -2-	
33	350 558 R1	BOLT, FRONT AXLE CLAMP -4- NUT, 3/4-16 HEX. -4-	
34	350 556 R1	CLAMP, FRONT AXLE -4-	
35	384 257 R92	KNUCKLE ASSY, STEERING LH PIN, 5/32 X 1-3/8 COTTER	
36	382 380 R91	ROD ASSY, AUXILIARY STAY -2-	
37	382 378 R1	END, AUXILIARY STAY ROD ADJUSTABLE -2- NUT, 3/4-16 HEX. -2- SCREW, 3/4-16 X 2-1/2 HEX-HD CAP -2- WASHER, 3/4 MED LOCK -2-	
38	359 003 R1	CLAMP, AUXILIARY STAY ROD ADJ END -2- NUT, 5/8-18 HEX. -2- SCREW, 5/8-18 X 3 HEX-HD CAP -2- WASHER, 5/8 EXT-TOOTH LOCK -2-	
	114 609		
39	382 377 R1	TUBE, AUXILIARY STAY ROD -2-	
40	359 004 R1	CLAMP, AUXILIARY STAY ROD ADJ END -2- NUT, 5/8-18 HEX. -2- SCREW, 5/8-18 X 3 HEX-HD CAP -2- WASHER, 5/8 EXT-TOOTH LOCK -2-	
	114 609		
41	382 376 R1	END, AUXILIARY STAY ROD THREADED -2- NUT, 3/4-16 HEX. -2- SCREW, 3/4-16 X 2-1/2 HEX-HD CAP -2-	
42	359 006 R1	BOLT AUXILIARY STAY ROD BRACKET MOUNTING -8- NUT, 1/2-20 HEX. -8- WASHER, 1/2 MED LOCK -8-	
43	382 381 R1	BRACKET, AUXILIARY STAY ROD FRONT UPPER LH	
44	382 383 R1	BRACKET, AUXILIARY STAY ROD FRONT LOWER LH	
45	382 382 R1	BRACKET, AUXILIARY STAY ROD FRONT UPPER RH	
46	382 384 R1	BRACKET, AUXILIARY STAY ROD FRONT LOWER RH	
47	375 618 R91	ROD ASSY, ADJUSTABLE TIE -2-	
48	375 620 R1	CLAMP, TIE ROD -2- NUT, 1/2-20 HEX. -2- SCREW, 1/2-20 X 2-1/2 HEX-HD CAP -2- WASHER, 1/2 LIGHT LOCK -2- WASHER, 17/32 X 1-1/16 X .095 -2-	
49	383 918 R1	TUBE, TIE ROD -2-	
50	384 006 R91	ROD ASSY, TIE -RH THREAD- -2-	

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
	FRONT AXLE AND CONNECTIONS -INTERNATIONAL TRACTORS-		



REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		FRONT AXLE AND CONNECTIONS -CONTINUED	
		-INTERNATIONAL TRACTORS-	



B-12805 A

- | | | |
|---|------------|---|
| 1 | 380 008 R1 | PLATE, STAY ROD BALL SOCKET CAP LOCK |
| 2 | 379 953 R1 | CAP, STAY ROD BALL SOCKET |
| 3 | 379 954 R1 | SHIM, STAY ROD BALL SOCKET CAP
-USE AS REQUIRED- |

- | | | |
|---|------------|---|
| 4 | 380 007 R1 | SOCKET, STAY ROD BALL
SCREW, 5/8-11 X 1-7/8 HEX-HD CAP -2-
SCREW, 5/8-11 X 3-1/4 HEX-HD CAP -2- |
| 5 | 10 546 D | BALL, STAY ROD |



FRONT AXLE

-133-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
FRONT AXLE AND CONNECTIONS -CONTINUED -INTERNATIONAL TRACTORS-			
6	380 005 R11 427 546 118 028	STAY ROD ASSY NUT, 1-3/8-12 HEX. JAM -2- WASHER, 1-3/8 LIGHT LOCK -2-	
7	384 435 R91	ROD ASSY, TIE -OPTIONAL WITH 379 950 R91- -2-	
8	384 005 R91	END ASSY, TIE ROD -LH THREAD- -2-	
9	374 584 R1	NUT, TIE ROD END -OPTIONAL WITH 374 701 R1 -4-	
9	374 701 R1	NUT, TIE ROD END -OPTIONAL WITH 374 584 R1 -4-	
10	387 280 R1	COVER, DUST -4-	
11	109 461	FITTING, 1/8-27 PTF STR LUB -4-	
12	374 062 R1	NUT, JAM -LH THD- -2-	
13	384 436 R1	TUBE, TIE ROD -2-	
14	374 061 R1	NUT, JAM -RH THD- -2-	
15	384 006 R91	END ASSY, TIE ROD -RH THREAD- -2-	
16	379 950 R91	ROD ASSY, TIE -OPTIONAL WITH 384 435 R91- -2-	
17	384 005 R91	END ASSY, TIE ROD -LH THD- -2-	
18	379 994 R1	TUBE, TIE ROD -2-	
19	384 006 R91	END ASSY, TIE ROD -RH THD- -2-	
20	371 343 R92	KNUCKLE W/OIL SEAL, 370 254 R91 AND SHIELD, 48 701 D, STEERING -2-	
21	55 412 D	WASHER, STEERING KNUCKLE PIVOT FELT -2-	
22	357 349 R91	BEARING ASSY, STEERING KNUCKLE PIVOT THRUST -2-	
23	358 958 R2	BUSHING, STEERING KNUCKLE PIVOT PIN -4-	
24	384 001 R11	AXLE, W/FOUR BUSHING, 358 985 R1, AND TWO BUSHING, 379 943 R1, FRONT	
25	125 617	FITTING, 3/16 DRIVE TYPE STR LUB -2-	
26	361 850 R1	RING, STEERING KNUCKLE RETAINING -2-	
27	384 017 R1 427 546 Q 326	ARM, RH STEERING KNUCKLE NUT, 1-3/8-12 HEX. JAM WASHER, 1-13/32 X 2-3/4 X 18 GA	
28	379 943 R1	BUSHING, FRONT AXLE PIVOT PIN -2-	
29	379 941 R1	PIN, FRONT AXLE PIVOT	
30	273 360	FITTING, 1/4 65 DEG ANGLE DRIVE TYPE LUB	
31	379 940 R21 20 296 R1 20 295 R1	BOLSTER ASSY, LOWER NUT, 3/8-16 HEX. SCREW, 3/8-16 X 5-1/2 HEX-HD CAP SCREW, 5/8-11 X 2 HEX-SOC-HD CAP -2- SCREW, 5/8-11 X 3 HEX-SOC-HD CAP	
32	379 948 R1	PIN, CENTER ARM PIVOT	
33	384 016 R1 427 546 H Q 326	ARM, LH STEERING KNUCKLE NUT, 1-3/8-12 HEX. JAM WASHER, 1-13/32 X 2-3/4 X 18 GA	
34	379 949 R1	CLEVIS, CYLINDER END SCREW, 3/8-16 X 1-3/4 HEX-HD CAP	
35	522 246 R1	PIN, 3/4 X 2-1/2 CLEVIS PIN, 1/4 X 1-1/8 COTTER	
36	379 947 R1	BUSHING, CENTER ARM PIVOT	
37	379 946 R21	ARM ASSY, CENTER STEERING	



FRONT AXLE

-133-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
FRONT AXLE AND CONNECTIONS -CONTINUED -INTERNATIONAL TRACTORS-			
38	273 359	FITTING, 3/16 65 DEG ANGLE DRIVE TYPE LUB	



FRONT AXLE

-134-

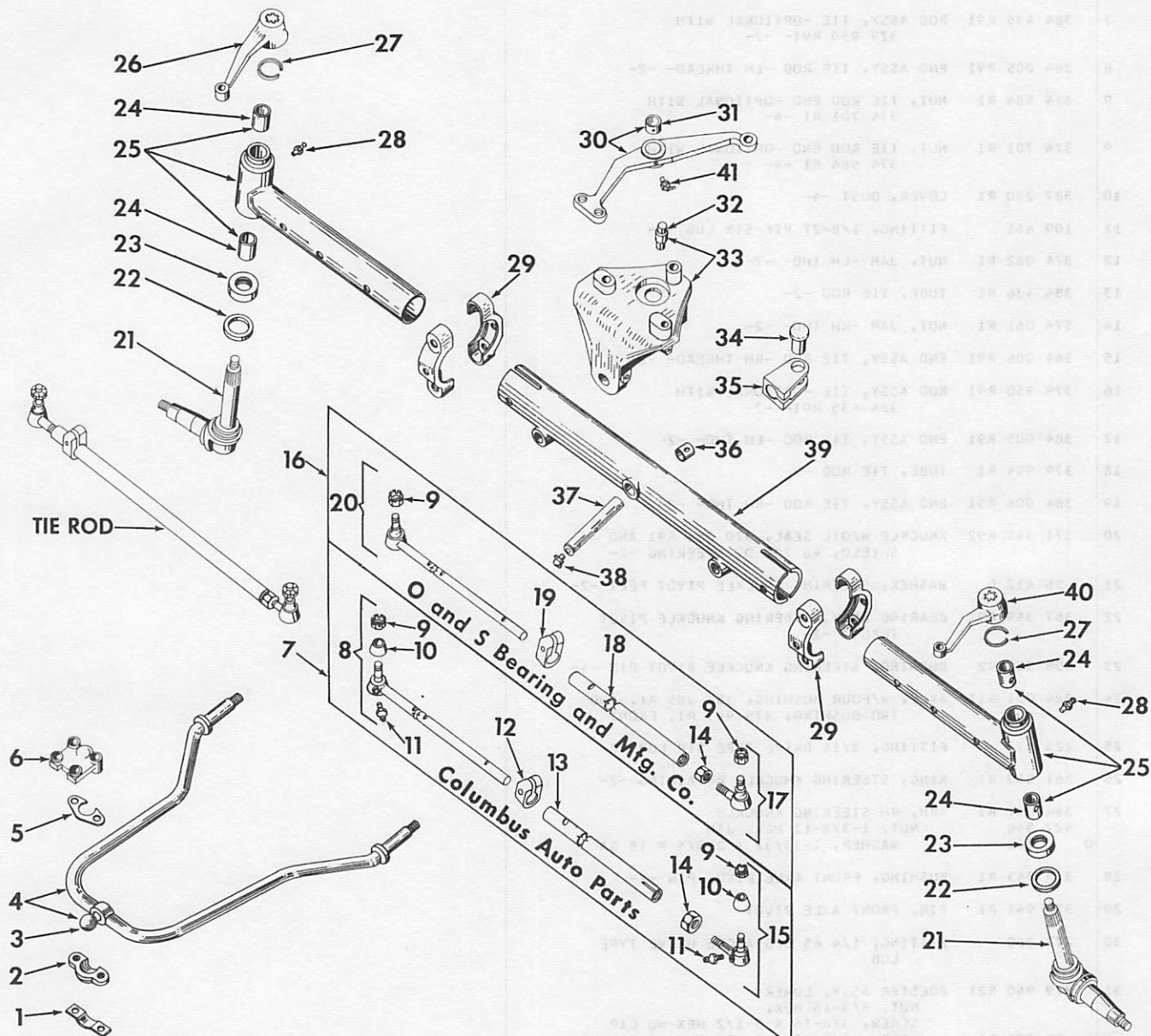
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
ADJUSTABLE WIDE TREAD FRONT AXLE AND CONNECTIONS -INTERNATIONAL TRACTORS-			



FRONT AXLE

-134-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
ADJUSTABLE WIDE TREAD FRONT AXLE AND CONNECTIONS -INTERNATIONAL TRACTORS-			
-CONTINUED			



B-12810A

1	380 008 R1	PLATE, STAY ROD BALL SOCKET CAP LOCK
2	379 953 R1	CAP, STAY ROD BALL SOCKET
3	10 546 D	BALL, STAY ROD
4	380 005 R11 427 546 118 028	STAY ROD ASSY NUT, 1-3/8-12 HEX. JAM -2- WASHER, 1-3/8 LIGHT LOCK -2-

5	379 954 R1	SHIM, STAY ROD BALL SOCKET CAP USE AS REQUIRED
6	380 007 R1	SOCKET, STAY ROD BALL SCREW, 5/8-11 X 1-7/8 HEX-HD CAP -2- SCREW, 5/8-11 X 3-1/4 HEX-HD CAP -2-
7	384 432 R91	ROD ASSY, TIE -OPTIONAL WITH 380 006 R91 -2-



FRONT AXLE

-135-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
ADJUSTABLE WIDE TREAD FRONT AXLE AND CONNECTIONS -INTERNATIONAL TRACTORS- -CONTINUED			
8	384 434 R91	ROD ASSY, TIE -LH-	
9	374 701 R1	NUT, TIE ROD END -OPTIONAL WITH 374 548 R1 -2-	
9	374 548 R1	NUT, TIE ROD END -OPTIONAL WITH 374 701 R1 -2-	
10	387 280 R1	COVER, DUST -2-	
11	109 461	FITTING, 1/8-27 PTF STR LUB -2-	
12	359 986 R1	CLAMP, TIE ROD NUT, 1/2-20 HEX. SCREW, 1/2-20 X 2 HEX-HD CAP WASHER, 1/2 EXT-TOOTH LOCK	
	114 608		
13	384 443 R1	TUBE, TIE ROD	
14	374 062 R1	NUT, JAM	
15	384 006 R91	END ASSY, TIE ROD -RH THREAD-	
16	380 006 R91	ROD ASSY, TIE -OPTIONAL WITH 384 432 R91 -2-	
17	384 006 R91	END ASSY, TIE ROD -RH THREAD	
18	384 590 R1	TUBE, TIE ROD	
19	375 620 R1	CLAMP, TIE ROD NUT, 1/2-20 HEX. SCREW, 1/2-20 X 2-1/2 HEX-HD CAP WASHER, 1/2 MED LOCK	
20	384 589 R91	ROD ASSY, TIE -LH-	
21	371 343 R92	KNUCKLE W/OIL SEAL, 370 254 R91 AND SHIELD, 48 701 D, STEERING -2-	
22	55 412 D	WASHER, STEERING KNUCKLE PIVOT FELT -2-	
23	357 349 R91	BEARING ASSY, STEERING KNUCKLE PIVOT THRUST -2-	
24	358 958 R2	BUSHING, STEERING KNUCKLE PIVOT PIN -4-	
25	383 995 R11	EXTENSION ASSY, FRONT AXLE -2-	
26	384 016 R1 427 546 Q 326	ARM, LH STEERING KNUCKLE NUT, 1-3/8-12 HEX. JAM WASHER, 1-13/32 X 2-3/4 X 18 GA	
27	361 850 R1	RING, STEERING KNUCKLE RETAINING -2-	
28	125 617	FITTING, 3/16 DRIVE TYPE STR LUB -2-	
29	383 994 R1	CLAMP, FRONT AXLE -4- NUT, 5/8-11 HEX. -4- NUT, 3/4-10 HEX. -2- 631 191 R1 SCREW, 5/8-11 X 5 HEX-HD CAP -4- 374 191 R1 SCREW, 3/4-10 X 6-3/4 HEX-HD CAP -2-	
30	379 946 R21	ARM ASSY, CENTER STEERING	
31	379 947 R1	BUSHING, CENTER ARM PIVOT	
32	379 948 R1	PIN, CENTER ARM PIVOT	
33	379 940 R21	BOLSTER ASSY, LOWER NUT, 3/8-16 HEX. SCREW, 3/8-16 X 5-1/2 HEX-HD CAP 20 296 R1 SCREW, 5/8-11 X 2 HEX-SOC-HD CAP -2- 20 295 R1 SCREW, 5/8-11 X 3 HEX-SOC-HD CAP	
34	522 246 R1	PIN, 3/4 X 2-1/2 CLEVIS PIN, 1/4 X 1-1/8 COTTER	
35	379 949 R1	CLEVIS, CYLINDER END SCREW, 3/8-16 X 1-3/4 HEX-HD CAP	
36	379 943 R1	BUSHING, FRONT AXLE PIVOT PIN -2-	
37	379 941 R1	PIN, FRONT AXLE PIVOT	



FRONT AXLE

-135-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
ADJUSTABLE WIDE TREAD FRONT AXLE AND CONNECTIONS -INTERNATIONAL TRACTORS- -CONTINUED			
38	273 360	FITTING, 1/4 65 DEG ANGLE DRIVE TYPE LUB	
39	380 004 R11	AXLE ASSY, FRONT	
40	384 017 R1 427 546 Q 326	ARM, RH STEERING KNUCKLE NUT, 1-3/8-12 HEX. JAM WASHER, 1-13/32 X 2-3/4 X 18 GA	
41	273 359	FITTING, 3/16 65 DEG ANGLE DRIVE TYPE LUB	



FRONT AXLE

-136-

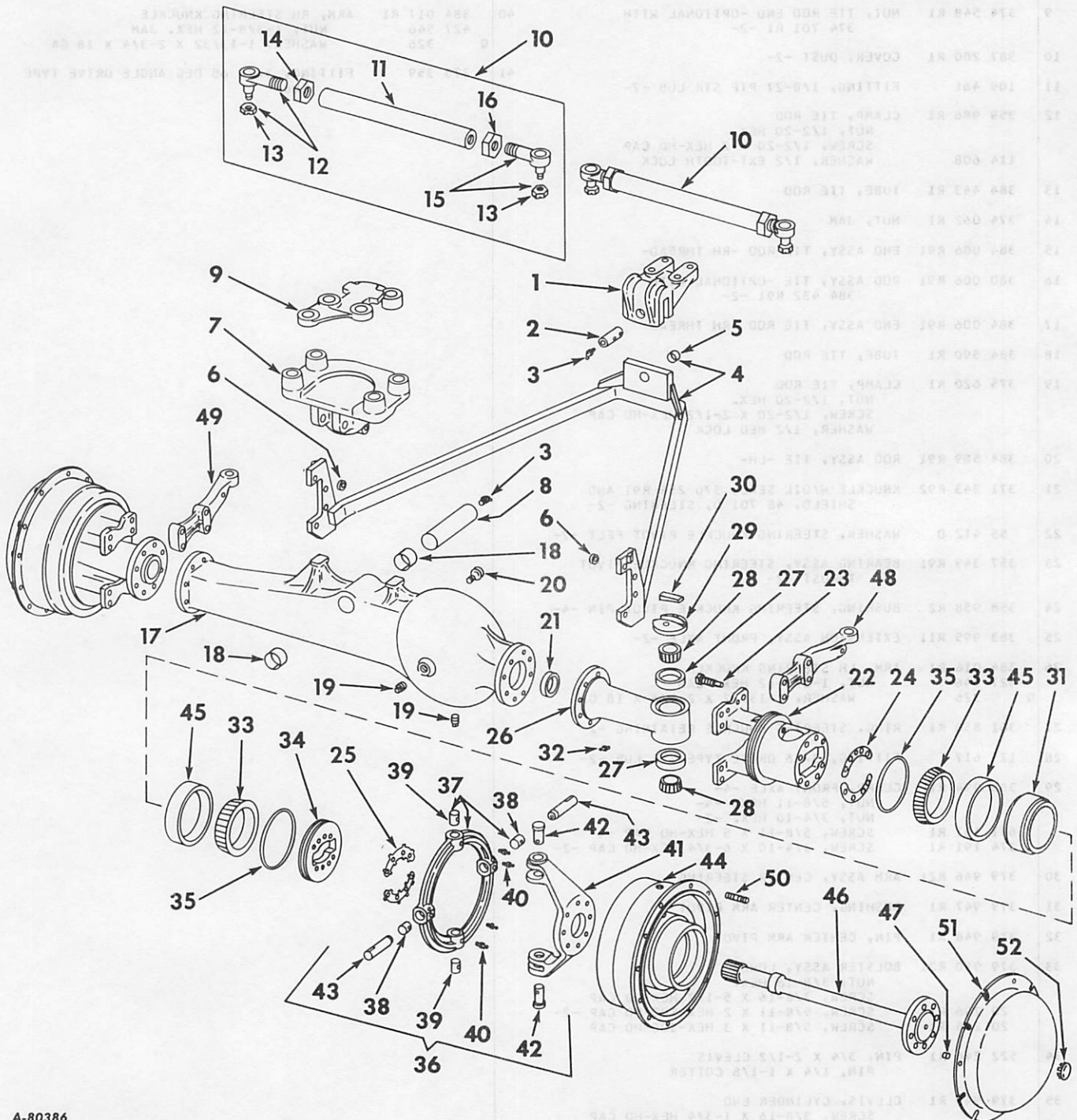
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
FRONT AXLE AND CONNECTIONS -FARMALL TRACTORS WITH ALL WHEEL DRIVE-			



FRONT AXLE

-137-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
FRONT AXLE AND CONNECTIONS -CONTINUED -FARMALL TRACTORS WITH ALL WHEEL DRIVE-			



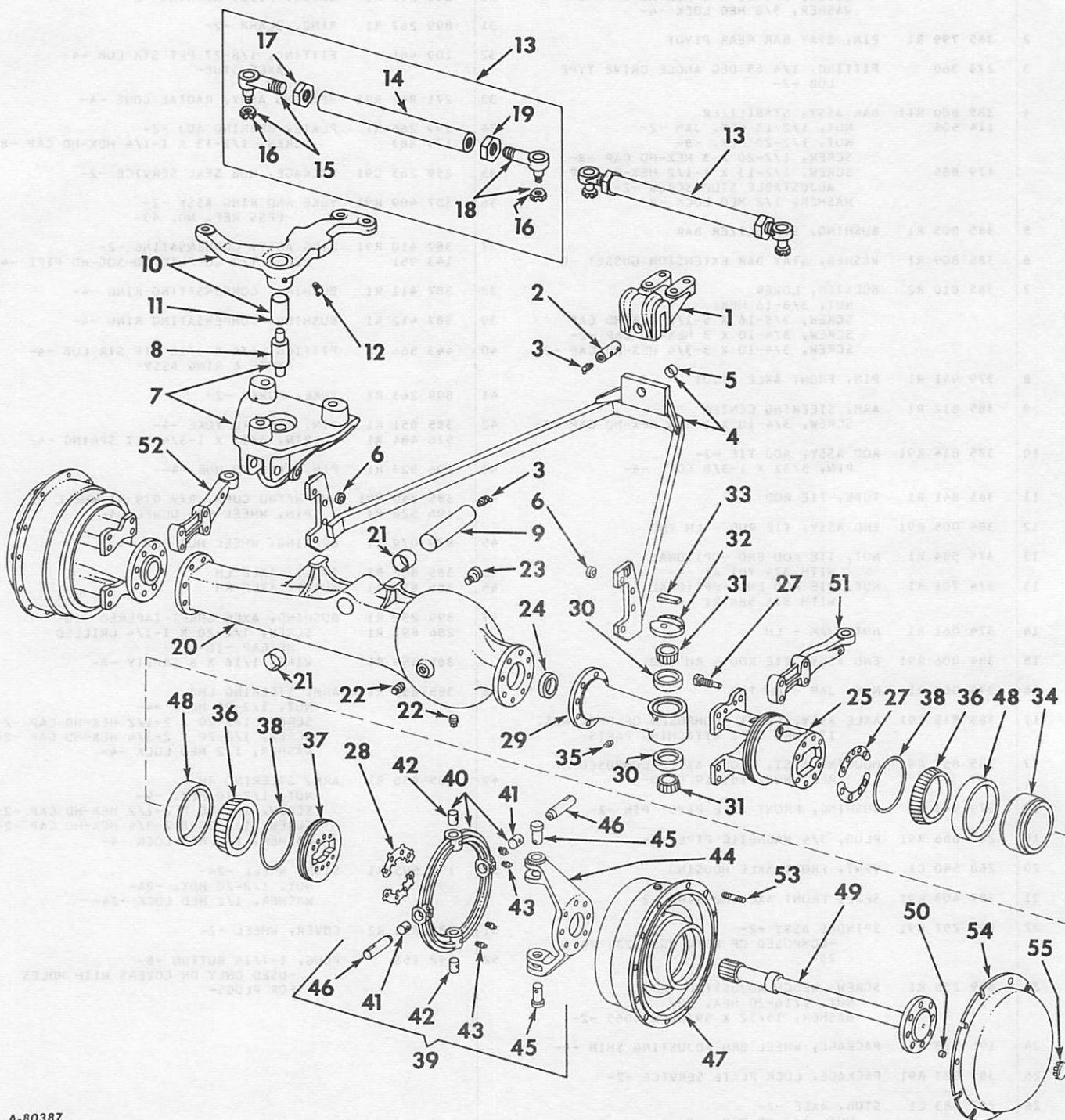
A-80386

FRONT AXLE			
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
FRONT AXLE AND CONNECTIONS -CONTINUED -FARMALL TRACTORS WITH ALL WHEEL DRIVE-			
1	385 798 R1	SUPPORT, STAY BAR REAR NUT, 3/8-16 HEX. SCREW, 3/8-16 X 5-1/2 HEX-HD CAP SCREW, 5/8-11 X 2-1/2 HEX-HD CAP -2- SCREW, 5/8-11 X 4 HEX-HD CAP -2- WASHER, 5/8 MED LOCK -4-	
2	385 799 R1	PIN, STAY BAR REAR PIVOT	
3	273 360	FITTING, 1/4 65 DEG ANGLE DRIVE TYPE LUB -2-	
4	385 800 R11 114 505 179 885	BAR ASSY, STABILIZER NUT, 1/2-13 HEX. JAM -2- NUT, 1/2-20 HEX. -8- SCREW, 1/2-20 X 3 HEX-HD CAP -8- SCREW, 1/2-13 X 1-1/2 HEX-HD CAP ADJUSTABLE STOP SCREW -2- WASHER, 1/2 MED LOCK -8-	
5	385 805 R1	BUSHING, STABILIZER BAR	
6	385 809 R1	WASHER, STAY BAR EXTENSION GUSSET -8-	
7	385 810 R2	BOLSTER, LOWER NUT, 3/8-16 HEX. SCREW, 3/8-16 X 5-1/2 HEX-HD CAP SCREW, 3/4-10 X 3 HEX-HD CAP -2- SCREW, 3/4-10 X 3-3/4 HEX-HD CAP -2-	
8	379 941 R1	PIN, FRONT AXLE PIVOT	
9	385 812 R1	ARM, STEERING CENTER SCREW, 3/4-10 X 1-3/8 HEX-HD CAP -3-	
10	385 814 R91	ROD ASSY, ADJ TIE -2- PIN, 5/32 X 1-3/8 COT. -4-	
11	385 841 R1	TUBE, TIE ROD	
12	384 005 R91	END ASSY, TIE ROD - LH THD	
13	374 584 R1	NUT, TIE ROD END -OPTIONAL WITH 374 701 R1 -4-	
13	374 701 R1	NUT, TIE ROD END -OPTIONAL WITH 374 584 R1 -4-	
14	374 061 R1	NUT, JAM - LH	
15	384 006 R91	END ASSY, TIE ROD - RH THD	
16	374 062 R1	NUT, JAM - RH THD	
17	385 815 R91	AXLE ASSY, FRONT -COMPOSED OF REF. NOS. 17 THRU 52 & ATTACHING PARTS-	
17	385 857 R91	HOUSING ASSY, FRONT AXLE -COMPOSED OF REF. NOS. 18, 19 & 20-	
18	379 943 R1	BUSHING, FRONT AXLE PIVOT PIN -2-	
19	280 668 R91	PLUG, 3/4 MAGNETIC PIPE -2-	
20	268 540 C1	VENT, FRONT AXLE HOUSING	
21	387 408 R91	SEAL, FRONT AXLE HOUSING -2-	
22	899 257 R91	SPINDLE ASSY -2- -COMPOSED OF REF. NOS. 23, 24 & 25-	
23	899 255 R1	SCREW, WEDGE ADJUSTING -2- NUT, 7/16-20 HEX. -2- WASHER, 15/32 X 59/64 X .065 -2-	
24	196 513 R91	PACKAGE, WHEEL BRG ADJUSTING SHIM -4-	
25	385 823 R91	PACKAGE, LOCK PLATE SERVICE -2-	
26	267 383 C1	STUB, AXLE -2- NUT, 1/2-20 HEX. -8- SCREW, 1/2-20 X 2 HEX-HD CAP -8- WASHER, 1/2 MED LOCK -8-	
27	129 077 H	BEARING, PIVOT CUP -4-	

FRONT AXLE			
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
FRONT AXLE AND CONNECTIONS -CONTINUED -FARMALL TRACTORS WITH ALL WHEEL DRIVE-			
28	680 004 R91	BEARING ASSY, PIVOT CONE -4-	
29	899 258 R1	CAP, PIVOT BEARING -2-	
30	899 253 R1	WEDGE, PIVOT BEARING -2-	
31	899 267 R1	RING, CLAMP -2-	
32	109 461	FITTING, 1/8-27 PFT STR LUB -4- -AXLE STUB-	
33	271 841 R91	BEARING ASSY, RADIAL CONE -4-	
34	899 266 R1 179 883	PLATE, BEARING ADJ -2- SCREW, 1/2-13 X 1-1/4 HEX-HD CAP -8-	
35	259 263 C91	PACKAGE, HUB SEAL SERVICE -2-	
36	387 409 R91	YOKE AND RING ASSY -2- -LESS REF. NO. 43-	
37	387 410 R91 143 951	RING ASSY, COMPENSATING -2- PLUG, 1/2 CD-PLTD SQ-SUC-HD PIPE -4-	
38	387 411 R1	BUSHING, COMPENSATING RING -4-	
39	387 412 R1	BUSHING, COMPENSATING RING -4-	
40	443 566	FITTING, 1/4 X 3/16 PTF STR LUB -4- -YOKE & RING ASSY-	
41	899 263 R1	YOKE, POWER -2-	
42	385 851 R1 576 484 R1	PIN, RING TO YOKE -4- PIN, 3/16 X 1-3/4 SLT SPRING -4-	
43	196 523 R1	PIN, RING TO HUB -4-	
44	385 850 R91 196 528 R1	HUB W/TWO CUPS, 879 079 R1 WHEEL -2- PIN, WHEEL HUB DOWEL -4-	
45	879 079 R1	BEARING, WHEEL HUB CUP -4-	
46	385 852 R1 385 853 R1	SHAFT, AXLE LH SHAFT, AXLE RH	
47	899 252 R1 286 897 R1	BUSHING, AXLE SHAFT TAPERED -16- SCREW, 1/2-20 X 1-1/4 DRILLED HD CAP -16-	
	385 859 R1	WIRE, 1/16 X 8 SAFETY -8-	
48	385 855 R1	ARM, STEERING LH NUT, 1/2-20 HEX. -4- SCREW, 1/2-20 X 2-1/2 HEX-HD CAP -2- SCREW, 1/2-20 X 2-3/4 HEX-HD CAP -2- WASHER, 1/2 MED LOCK -4-	
49	385 856 R1	ARM, STEERING RH NUT, 1/2-10 HEX. -4- SCREW, 1/2-20 X 2-1/2 HEX-HD CAP -2- SCREW, 1/2-20 X 2-3/4 HEX-HD CAP -2- WASHER, 1/2 MED LOCK -4-	
50	197 595 R1	STUD, WHEEL -24- NUT, 1/2-20 HEX. -24- WASHER, 1/2 MED LOCK -24-	
51	385 854 R2	COVER, WHEEL -2-	
52	142 158	PLUG, 1-7/16 BUTTON -8- -USED ONLY ON COVERS WITH HOLES FOR PLUGS-	

FRONT AXLE

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
	FRONT AXLE AND CONNECTIONS		
	-INTERNATIONAL TRACTORS W/ALL WHEEL DRIVE-		



FRONT AXLE

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
	FRONT AXLE AND CONNECTIONS	-CONTINUED	
	-INTERNATIONAL TRACTORS W/ALL WHEEL DRIVE-		



FRONT AXLE

-139-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
FRONT AXLE AND CONNECTIONS -CONTINUED -INTERNATIONAL TRACTORS W/ALL WHEEL DRIVE-			
1	385 798 R1	SUPPORT, STAY BAR REAR SCREW, 5/8-11 X 2-1/2 HEX-HD CAP -2- SCREW, 5/8-11 X 4 HEX-HD CAP -2- WASHER, 5/8 MED LOCK -4-	
2	385 799 R1	PIN, STAY BAR REAR PIVOT NUT, 3/8-16 HEX. -8- SCREW, 3/8-16 X 5-1/2 HEX-HD CAP	
3	273 360	FITTING, 1/4 65 DEG ANGLE DRIVE TYPE LUB -2-	
4	385 807 R11 114 505 179 885	BAR ASSY, STABILIZER NUT, 1/2-13 HEX. JAM -2- NUT, 1/2-20 HEX. -8- SCREW, 1/2-20 X 3 HEX-HD CAP -8- SCREW, 1/2-13 X 1-1/2 HEX-HD CAP -2- ADJUSTABLE STOP SCREW WASHER, 1/2 MED LOCK -8-	
5	385 805 R1	BUSHING, STABILIZER BAR	
6	385 809 R1	WASHER, STAY BAR EXTENSION GUSSET -8-	
7	385 811 R11 20 296 R1 20 295 R1	BOLSTER ASSY, LOWER SCREW, 5/8-11 X 2 HEX-SOC-HD CAP -2- SCREW, 5/8-11 X 3 HEX-SOC-HD CAP	
8	379 948 R1	PIN, CENTER ARM PIVOT	
9	379 941 R1	PIN, FRONT AXLE PIVOT NUT, 3/8-16 HEX. SCREW, 3/8-16 X 5-1/2 HEX-HD CAP	
10	385 813 R21	ARM ASSY, STEERING CENTER	
11	379 947 R1	BUSHING, STEERING CENTER ARM	
12	273 359	FITTING, 3/16 65 DEG ANGLE DRIVE TYPE LUB	
13	385 814 R91 108 643	ROD ASSY, ADJ TIE -2- PIN, 5/32 X 1-3/8 COT. -4-	
14	385 841 R1	TUBE, TIE ROD	
15	384 005 R91	END ASSY, TIE ROD - LH THD	
16	374 584 R1	NUT, TIE ROD END -OPTIONAL WITH 374 701 R1 -4-	
16	374 701 R1	NUT, TIE ROD END -OPTIONAL WITH 374 584 R1 -4-	
17	374 061 R1	NUT, JAM - LH	
18	384 006 R91	END ASSY, TIE ROD - RH THD	
19	374 062 R1	NUT, JAM - RH THD	
20	385 815 R91	AXLE ASSY, FRONT -COMPOSED OF REF. NOS. 20 THRU 55 & ATTACHING PARTS-	
20	385 857 R91	HOUSING ASSY, FRONT AXLE -COMPOSED OF REF. NOS. 21, 22 & 23-	
21	379 943 R1	BUSHING, FRONT AXLE PIVOT PIN -2-	
22	280 668 R91	PLUG, 3/4 MAGNETIC PIPE -2-	
23	268 540 C1	VENT, FRONT AXLE HOUSING	
24	387 408 R91	SEAL, FRONT AXLE HOUSING -2-	
25	899 257 R91	SPINDLE ASSY -2- -COMPOSED OF REF. NOS. 26, 27 & 28-	
26	899 255 R1	SCREW, WEDGE ADJUSTING -2- NUT, 7/16-20 HEX. -2- WASHER, 15/32 X 59/64 X .065 -2-	
27	196 513 R91	PACKAGE, WHEEL BRG ADJUSTING SHIM -4-	
28	385 823 R91	PACKAGE, LOCK PLATE SERVICE -2-	



FRONT AXLE

-139-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
FRONT AXLE AND CONNECTIONS -CONTINUED -INTERNATIONAL TRACTORS W/ALL WHEEL DRIVE-			
29	267 383 C1	STUB, AXLE -2- NUT, 1/2-20 HEX. -8- SCREW, 1/2-20 X 2 HEX-HD CAP -8- WASHER, 1/2 MED LOCK -8-	
30	129 077 H	BEARING, PIVOT CUP -4-	
31	680 004 R91	BEARING ASSY, PIVOT CONE -4-	
32	899 258 R1	CAP, PIVOT BEARING -2-	
33	899 253 R1	WEDGE, PIVOT BEARING -2-	
34	899 267 R1	RING, CLAMP -2-	
35	109 461	FITTING, 1/8-27 PFT STR LUB -4- -AXLE STUD-	
36	271 841 R91	BEARING ASSY, RADIAL CONE -4-	
37	899 266 R1 179 883	PLATE, BEARING ADJ -2- SCREW, 1/2-13 X 1-1/4 HEX-HD CAP -8-	
38	259 263 C91	PACKAGE, HUB SEAL SERVICE -2-	
39	387 409 R91	YOKE AND RING ASSY -2- -LESS REF. NO. 46-	
40	387 410 R91 143 951	RING ASSY, COMPENSATING -2- PLUG, 1/2 CD-PLTD SQ-SOC-HD PIPE -4-	
41	387 411 R1	BUSHING, COMPENSATING RING -4-	
42	387 412 R1	BUSHING, COMPENSATING RING -4-	
43	443 566	FITTING, 1/4 X 3/16 PTF STR LUB -4- -YOKE & RING ASSY-	
44	899 263 R1	YOKE, POWER -2-	
45	385 851 R1 576 484 R1	PIN, RING TO YOKE -4- PIN, 3/16 X 1-3/4 SLT SPRING -4-	
46	196 523 R1	PIN, RING TO HUB -4-	
47	385 850 R91 196 528 R1	HUB W/TWO CUPS, 879 079 R91 WHEEL -2- PIN, WHEEL HUB DOWEL -4-	
48	879 079 R1	BEARING, WHEEL HUB CUP -4-	
49	385 852 R1	SHAFT, AXLE LH	
49	385 853 R1	SHAFT, AXLE RH	
50	899 252 R1 286 897 R1	BUSHING, AXLE SHAFT TAPERED -16- SCREW, 1/2-20 X 1-1/4 DLD-HD CAP -16-	
	385 859 R1	WIRE, 1/16 X 8 SAFETY -8-	
51	385 855 R1	ARM, STEERING LH NUT, 1/2-20 HEX. -4- SCREW, 1/2-20 X 2-1/2 HEX-HD CAP -2- SCREW, 1/2-20 X 2-3/4 HEX-HD CAP -2- WASHER, 1/2 MED LOCK -4-	
52	385 856 R1	ARM, STEERING RH NUT, 1/2-10 HEX. -4- SCREW, 1/2-20 X 2-1/2 HEX-HD CAP -2- SCREW, 1/2-20 X 2-3/4 HEX-HD CAP -2- WASHER, 1/2 MED LOCK -4-	
53	197 595 R1	STUD, WHEEL -24- NUT, 1/2-20 HEX. -24- WASHER, 1/2 MED LOCK -24-	
54	385 854 R2	COVER, WHEEL -2-	
55	142 158	PLUG, 1-7/16 BOTTOM -8- -USED ONLY ON COVERS WITH HOLES FOR PLUGS-	



FRONT AXLE

-140-

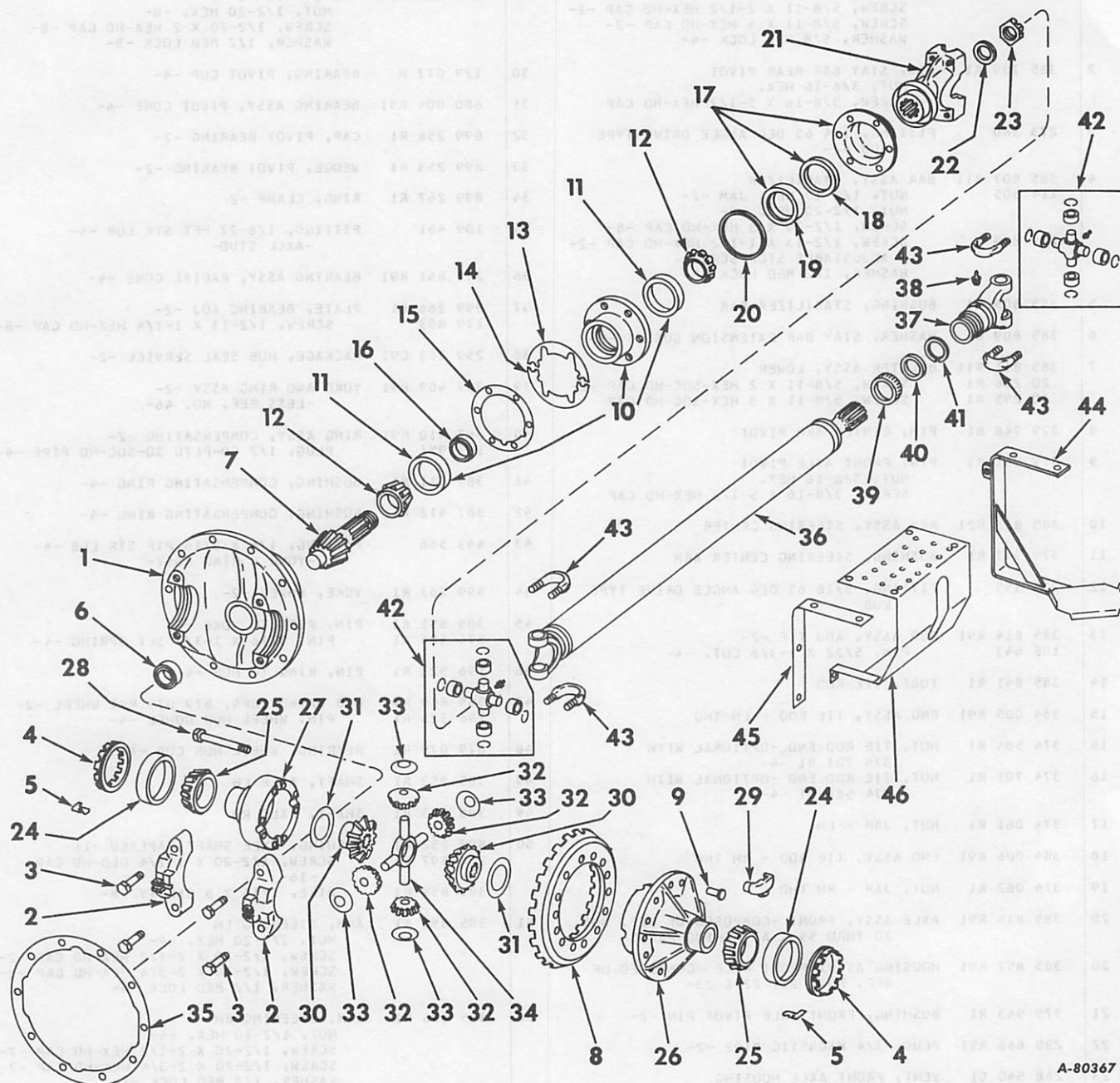
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
FRONT AXLE DIFFERENTIAL AND DRIVE SHAFT -TRACTORS WITH ALL WHEEL DRIVE-			



FRONT AXLE

-140-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
FRONT AXLE DIFFERENTIAL AND DRIVE SHAFT -TRACTORS WITH ALL WHEEL DRIVE-			



A-80367

385 774 R91 CARRIER ASSY, DIFFERENTIAL -CONSISTS OF
REF. NOS. 2 THRU 34 & ATTACHING
PARTS-

- | | | |
|---|------------|---------------------------------------|
| 1 | 69 016 R92 | CARRIER W/CAPS & SCREWS, DIFFERENTIAL |
| | 208 491 R1 | SCREW, 7/16-14 X 1-1/4 HEX-HD CAP |
| | | -8- |
| | 130 560 R1 | SCREW, 7/16-14 X 2-1/4 HEX-HD CAP |
| | | -2- |
| | | WASHER, 7/16 MED LOCK -10- |
| 2 | | CAP, CARRIER -NOT SERVICED SEPARATELY |
| | | ORDER CARRIER, 69 016 R92- |

FRONT AXLE

-141-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		FRONT AXLE DIFFERENTIAL AND DRIVE SHAFT -CONTINUED	
		-TRACTORS WITH ALL WHEEL DRIVE-	
3	69 018 R1	SCREW, DIFFERENTIAL CARRIER CAP -4-	
4	54 528 HA	ADJUSTER, DIFFERENTIAL BRG -2-	
5	13 875 V	LOCK, DIFFERENTIAL BRG ADJUSTER -2- PIN, 3/16 X 1 COT. -2-	
6	119 461 R91	BEARING, PINION PILOT	
7		PINION, BEVEL DRIVE -ORDER 385 783 R91-	
8		GEAR, BEVEL DRIVE -ORDER 385 783 R91-	
9	69 017 R1	RIVET, BEVEL DRIVE GEAR -14-	
10	385 775 R91	CAGE ASSY, PINION BRG	
11	917 217 R1	BEARING, PINION SHAFT CUP -2-	
12	917 218 R91	BEARING ASSY, PINION SHAFT CONE -2-	
13	52 773 HA	SHIM, PINION BRG CAGE UPPER -.003	
14	52 774 H	SHIM, PINION BRG CAGE LOWER -.003	
15	683 264 R1	SHIM, PINION BRG CAGE -.005	
15	52 748 HA	SHIM, PINION BRG CAGE -.010	
15	52 749 HA	SHIM, PINION BRG CAGE -.030	
16	49 412 HA	SPACER, PINION SHAFT BRG -.516/.517	
16	49 413 HA	SPACER, PINION SHAFT BRG -.519/.520	
16	49 414 HA	SPACER, PINION SHAFT BRG -.522/.523	
16	92 309 R2	SPACER, PINION SHAFT BRG -.524/.525	
16	49 415 HA	SPACER, PINION SHAFT BRG -.525/.526	
16	386 894 R1	SPACER, PINION SHAFT BRG-.506/.507	
16	386 895 R1	SPACER, PINION SHAFT BRG-.507/.508	
16	386 896 R1	SPACER, PINION SHAFT BRG-.508/.509	
16	386 897 R1	SPACER, PINION SHAFT BRG-.509/.510	
16	386 898 R1	SPACER, PINION SHAFT BRG-.510/.511	
16	386 899 R1	SPACER, PINION SHAFT BRG-.511/.512	
16	386 900 R1	SPACER, PINION SHAFT BRG-.512/.513	
16	386 901 R1	SPACER, PINION SHAFT BRG-.513/.514	
16	385 776 R1	SPACER, PINION SHAFT BRG-.514/.515	
16	385 777 R1	SPACER, PINION SHAFT BRG-.515/.516	
16	385 778 R1	SPACER, PINION SHAFT BRG-.517/.518	
16	385 779 R1	SPACER, PINION SHAFT BRG-.518/.519	
16	385 780 R1	SPACER, PINION SHAFT BRG-.520/.521	
16	385 781 R1	SPACER, PINION SHAFT BRG-.521/.522	
16	385 782 R1	SPACER, PINION SHAFT BRG-.523/.524	
17	52 727 HBX	RETAINER ASSY, PINION SHAFT OIL SEAL	
	83 968 R1	SCREW, 9/16-12 X 1-1/2 HEX-HD -6-	
	138 500	WASHER, 9/16 EXT-TOOTH LOCK -6-	
18	59 871 H	WASHER, PINION SHAFT OIL SEAL RETAINER FELT	
19	77 819 H	SEAL, PINION SHAFT OIL	
20	49 392 H	CORK, PINION SHAFT OIL SEAL RETAINER	
21	200 991 R11	YOKE ASSY, DIFFERENTIAL CARRIER END	
22	54 557 H	WASHER, END YOKE MOUNTING NUT	
23	117 804 H	NUT, END YOKE MOUNTING PIN, 1/8 X 1-3/4 COT.	
24	59 317 R1	BEARING, DIFFERENTIAL CASE CUP -2-	
25	25 695 HD	BEARING ASSY, DIFFERENTIAL CASE CONE -2-	
26	69 189 R1	CASE, DIFFERENTIAL - FLANGED HALF	
27	69 184 R1	CASE, DIFFERENTIAL - PLAIN HALF	
28	69 019 R1	BOLT, DIFFERENTIAL CASE -8-	
	12 565 R1	NUT, 1/2-20 PHOSPHATE COATED TYPE LLT HEX. LOCK -8-	
29	69 170 R1	LUBRICATOR, DIFFERENTIAL	
	181 063	SCREW, 1/4-20 X 3/4 PHOSPHATE COATED HEX-HD CAP	
	115 109	WASHER, 1/4 PHOSPHATE COATED MED LOCK	

FRONT AXLE

-141-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		FRONT AXLE DIFFERENTIAL AND DRIVE SHAFT -CONTINUED	
		-TRACTORS WITH ALL WHEEL DRIVE-	
30	69 304 R2	GEAR, DIFFERENTIAL SIDE -2-	
31	86 233 H	WASHER, DIFFERENTIAL SIDE GEAR THRUST -2-	
32	869 922 R2	PINION, DIFFERENTIAL -4-	
33	88 015 H	WASHER, DIFFERENTIAL PINION THRUST -4-	
34	869 921 R2	SPIDER, DIFFERENTIAL PINION	
35	69 177 R1	GASKET, DIFFERENTIAL CARRIER	
36	387 091 R91	SHAFT ASSY, STUB -FARMALL TRACTORS-	
36	387 092 R91	SHAFT ASSY, STUB -INTERNATIONAL TRACTORS-	
37	913 726 R11	YOKE ASSY, SLEEVE	
38	109 461	FITTING, 1/8-27 PTF STRAIGHT LUB	
39	913 731 R1	CAP, DUST	
40	913 730 R1	WASHER, CORK	
41	913 729 R1	WASHER, STEEL	
42	913 774 R91	PACKAGE, JOURNAL & BEARING -2-	
43	204 138 R1	U-BOLT, DRIVE SHAFT -4- NUT, 7/16-20 HEX. -8- WASHER, 7/16 MED LOCK -8-	
44	385 834 R11	SUPPORT ASSY, SHIELD & STEP -FARMALL TRACTORS-	
45	385 837 R1	SUPPORT, SHIELD -FARMALL TRACTORS-	
46	385 838 R11	SHIELD ASSY, SAFETY -FARMALL TRACTORS-	
	375 250 R1	SCREW, 5/16-18 X 1/2 HEX-HD CAP -6- SCREW, 5/8-11 X 2-1/4 TWELVE-PT CAP -NOTE A- SCREW, 5/8-11 X 2-1/4 HEX-HD CAP -NOTE B- SCREW, 3/4-10 X 1-1/2 HEX-HD CAP -2- WASHER, 5/8 MED LOCK	
	385 783 R91	GEAR SET, BEVEL DRIVE -CONSISTS OF REF. NOS. 7, 8 & 9-	
		NOTE A -THRU CLUTCH HOUSING, REAR FRAME, SHIELD & STEP. NOTE B -CLUTCH HOUSING TO REAR FRAME.	



REAR AXLE

-142-

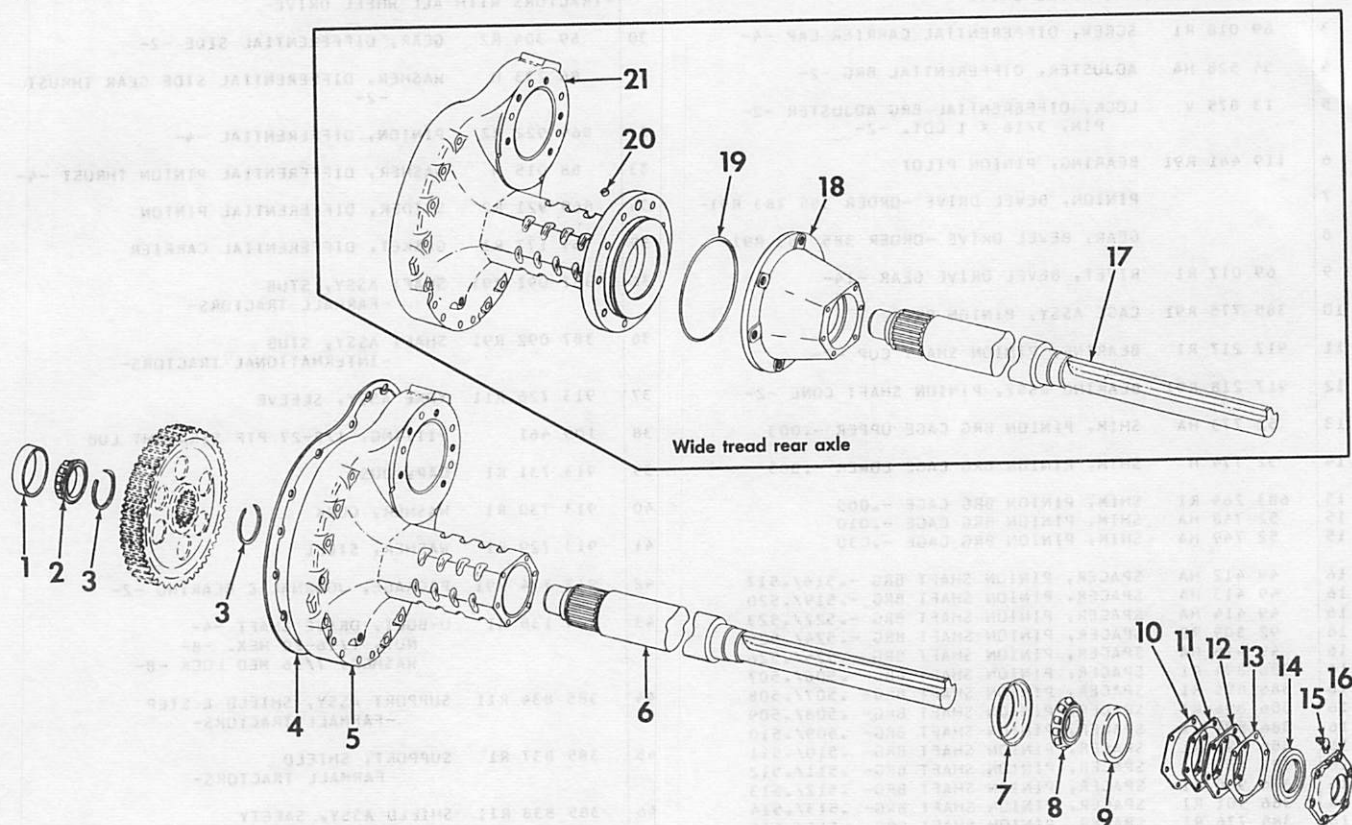
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
REAR AXLE AND CONNECTIONS			



REAR AXLE

-142-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
REAR AXLE AND CONNECTIONS -CONTINUED			



B-12789

1	983 416 R1	BEARING, REAR AXLE INNER CUP -2-
2	204 811 R91	BEARING ASSY, REAR AXLE INNER CONE -2-
3	380 220 R1	RING, BULL GEAR RETAINER SNAP -4-
4	380 225 R1	GASKET, REAR AXLE CARRIER -2-
5	380 224 R1 444 746	CARRIER, REAR AXLE -2- PLUG, 1/2-14 AUTO SQ-HD DRAIN & FILLER -2- SCREW, 5/8-11 X 3-1/2 HEX-HD CAP -28- SCREW, 5/8-11 X 4-1/4 HEX-HD -8-
6	380 221 R1	AXLE, REAR -FARMALL TRACTORS -2-
6	380 222 R1	AXLE, REAR -INTERNATIONAL TRACTORS -2-
7	380 223 R1	RETAINER, REAR AXLE OUTER BRG GREASE -2-
8	57 329 R91	BEARING ASSY, REAR AXLE OUTER CONE -2-
9	49 365 H	BEARING, REAR AXLE OUTER CUP -2-
10	380 227 R1	SHIM, REAR AXLE CARRIER CAP - LIGHT -4-
11	380 228 R1	SHIM, REAR AXLE CARRIER CAP - MED -USE AS REQUIRED-
12	380 229 R1	SHIM, REAR AXLE CARRIER CAP - HV -USE AS REQUIRED-
13	380 230 R1	SHIM, REAR AXLE CARRIER CAP-EXTRA LIGHT -USE AS REQUIRED-

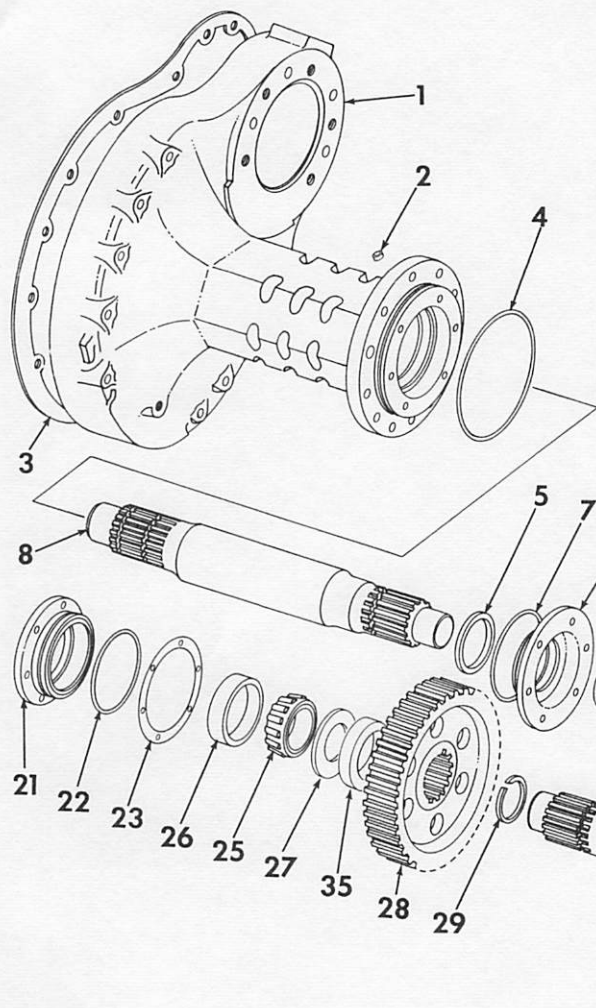
13	385 158 R1	SHIM, REAR AXLE CARRIER CAP .0025-.0035 -USE AS REQUIRED-
14	378 077 R91	SEAL, REAR AXLE CARRIER CAP OIL -2-
15	109 457	FITTING, 5/16 65 DEG ANGLE DRIVE TYPE LUB -2-
16	380 226 R1	CAP, REAR AXLE CARRIER -2- SCREW, 3/8-16 X 1-1/4 HEX-HD CAP -12-
17	386 187 R1 380 806 R1	AXLE, REAR-114 IN. MAXIMUM TREAD -2- AXLE, REAR-114 IN. MAXIMUM TREAD -HEAVY DUTY -2-
18	384 249 R1	EXTENSION, REAR AXLE CARRIER -2-
19	286 967 R1	O-RING, 9-1/4 X 9-1/2 X 1/8 -REAR AXLE CARRIER- -2-
20	382 857 R1	PLUG, REAR AXLE CARRIER -2-
21	382 856 R11 444 746	CARRIER ASSEMBLY, REAR AXLE -2- PLUG, 1/2-14 AUTOMOTIVE SQ-HD DRAIN AND FILLER -2- SCREW, 3/4-10 X 2-1/4 HEX-HD CAP -12- SCREW, 5/8-11 X 3-1/2 HEX-HD CAP -28- SCREW, 5/8-11 X 4-1/4 HEX-HD CAP -8-



REAR AXLE

-143-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		REAR AXLE	
		-FARMALL HI-CLEAR TRACTORS-	



B-12823 A

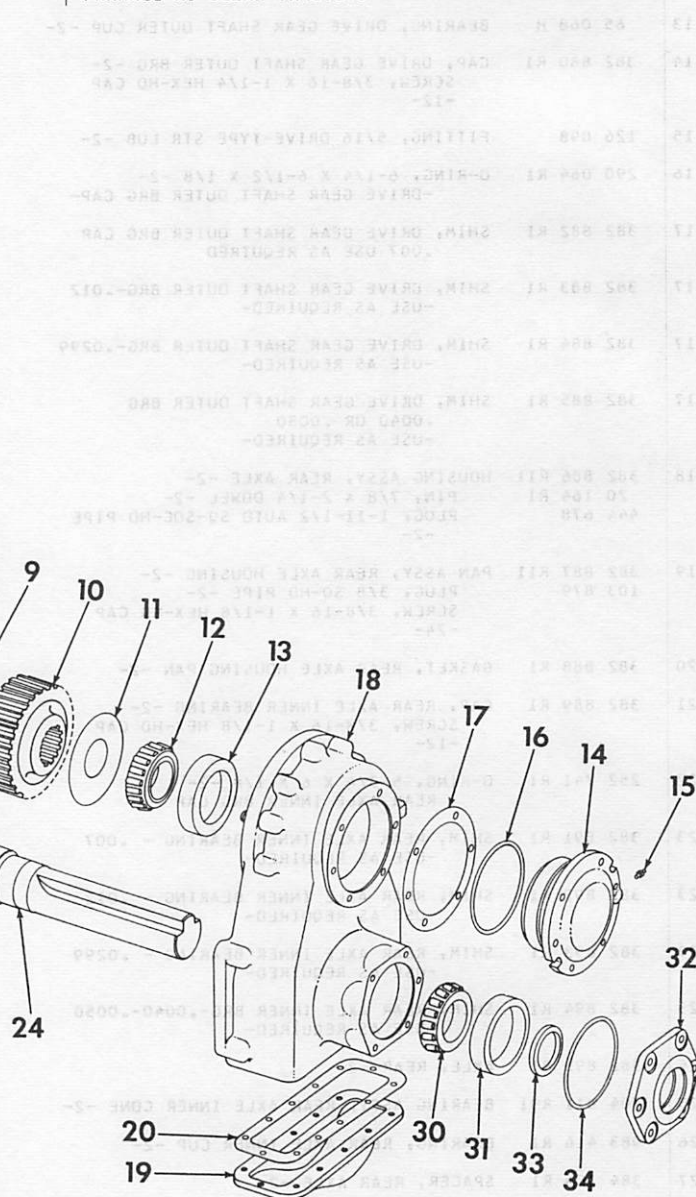
1	382 856 R11	CARRIER ASSY, REAR AXLE HOUSING -2-	
	444 746	PLUG, 1/2-14 AUTOMOTIVE SQ-HD -2-	
	322 593 R1	SCREW W/NYLON PELLET, 3/4-10 X 2-1/4	
		HEX-HD CAP -22-	
		SCREW, 5/8-11 X 3-1/2 HEX-HD CAP	
		-28-	
		SCREW, 5/8-11 X 4-1/4 HEX-HD CAP -8-	
2	382 857 R1	PLUG, REAR AXLE HOUSING CARRIER -2-	
3	380 225 R1	GASKET, REAR AXLE HOUSING CARRIER -2-	
4	286 967 R1	O-RING, 9-1/4 X 9-1/2 X 1/8 -2-	
		-RIGHT AXLE HOUSING CARRIER-	
5	380 157 R91	SEAL, REAR AXLE DRIVE GEAR OIL -2-	



REAR AXLE

-143-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		REAR AXLE -CONTINUED	
		-FARMALL HI-CLEAR TRACTORS-	



6	382 858 R1	RETAINER, REAR AXLE DRIVE GEAR OIL SEAL -2-	
		SCREW, 3/8-16 X 1 HEX-HD CAP -12-	
7	290 064 R1	O-RING, 6-1/4 X 6-1/2 X 1/8 -2-	
		-DRIVE GEAR OIL SEAL RETAINER-	
8	382 859 R1	SHAFT, REAR AXLE DRIVE GEAR -2-	
9	380 220 R1	RING, REAR AXLE DRIVE GEAR RETAINER -SNAP -2-	
10	382 861 R1	GEAR, REAR AXLE DRIVE - 32 T -2-	
11	382 878 R1	RETAINER, DRIVE GEAR SHAFT OUTER BRG GREASE -2-	
12	971 525 R91	BEARING ASSY, DRIVE GEAR SHAFT OUTER CONE -2-	



REAR AXLE

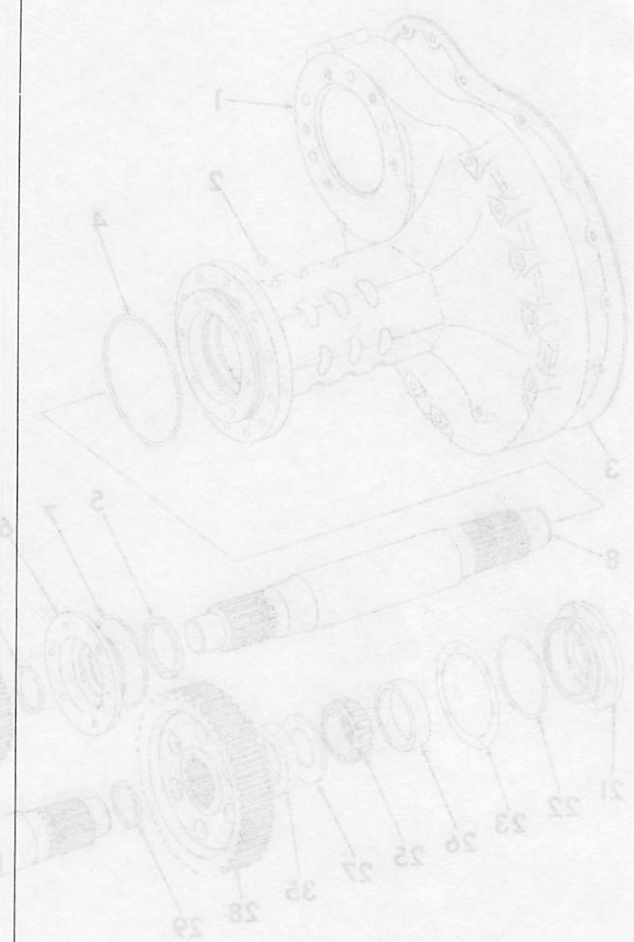
-144-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
	REAR AXLE -CONTINUED		
	-FARMALL HI-CLEAR TRACTORS-		
13	65 068 H	BEARING, DRIVE GEAR SHAFT OUTER CUP -2-	
14	382 880 R1	CAP, DRIVE GEAR SHAFT OUTER BRG -2- SCREW, 3/8-16 X 1-1/4 HEX-HD CAP -12-	
15	126 098	FITTING, 5/16 DRIVE-TYPE STR LUB -2-	
16	290 064 R1	O-RING, 6-1/4 X 6-1/2 X 1/8 -2- -DRIVE GEAR SHAFT OUTER BRG CAP-	
17	382 882 R1	SHIM, DRIVE GEAR SHAFT OUTER BRG CAP .007 USE AS REQUIRED	
17	382 883 R1	SHIM, DRIVE GEAR SHAFT OUTER BRG-.012 -USE AS REQUIRED-	
17	382 884 R1	SHIM, DRIVE GEAR SHAFT OUTER BRG-.0299 -USE AS REQUIRED-	
17	382 885 R1	SHIM, DRIVE GEAR SHAFT OUTER BRG .0040 OR .0050 -USE AS REQUIRED-	
18	382 886 R11 20 164 R1 444 678	HOUSING ASSY, REAR AXLE -2- PIN, 7/8 X 2-1/4 DOWEL -2- PLUG, 1-11-1/2 AUTO SQ-SOC-HD PIPE -2-	
19	382 887 R11 103 879	PAN ASSY, REAR AXLE HOUSING -2- PLUG, 3/8 SQ-HD PIPE -2- SCREW, 3/8-16 X 1-1/8 HEX-HD CAP -24-	
20	382 888 R1	GASKET, REAR AXLE HOUSING PAN -2-	
21	382 889 R1	CAP, REAR AXLE INNER BEARING -2- SCREW, 3/8-16 X 1-1/8 HEX-HD CAP -12-	
22	252 741 R1	O-RING, 5-3/4 X 6 X 1/8 -2- REAR AXLE INNER BRG CAP	
23	382 891 R1	SHIM, REAR AXLE INNER BEARING - .007 -USE AS REQUIRED-	
23	382 892 R1	SHIM, REAR AXLE INNER BEARING - .012 -USE AS REQUIRED-	
23	382 893 R1	SHIM, REAR AXLE INNER BEARING - .0299 -USE AS REQUIRED-	
23	382 894 R1	SHIM, REAR AXLE INNER BRG-.0040-.0050 -USE AS REQUIRED-	
24	382 895 R1	AXLE, REAR -2-	
25	204 811 R91	BEARING ASSY, REAR AXLE INNER CONE -2-	
26	983 416 R1	BEARING, REAR AXLE INNER CUP -2-	
27	384 304 R1	SPACER, REAR AXLE -2-	
28	383 644 R1	GEAR, REAR AXLE DRIVEN - 52 T -2-	
29	380 220 R1	RING, RIGHT AXLE DRIVEN GEAR RETAINER SNAP -2-	
30	141 377 H	BEARING ASSY, REAR AXLE OUTER CONE -2-	
31	11 350 D	BEARING, REAR AXLE OUTER CUP -2-	
32	382 899 R1	CAP, REAR AXLE OUTER BEARING -2- SCREW, 3/8-16 X 1-1/4 HEX-HD CAP -12-	
33	378 077 R91	SEAL, REAR OUTER BEARING CAP OIL -2-	
34	264 681 R1	O-RING, 6-1/2 X 6-3/4 X 1/8 -2- -RIGHT AXLE OUTER BRG CAP-	
35	387 037 R1	SPACER, REAR AXLE GEAR -2-	



REAR AXLE

-144-

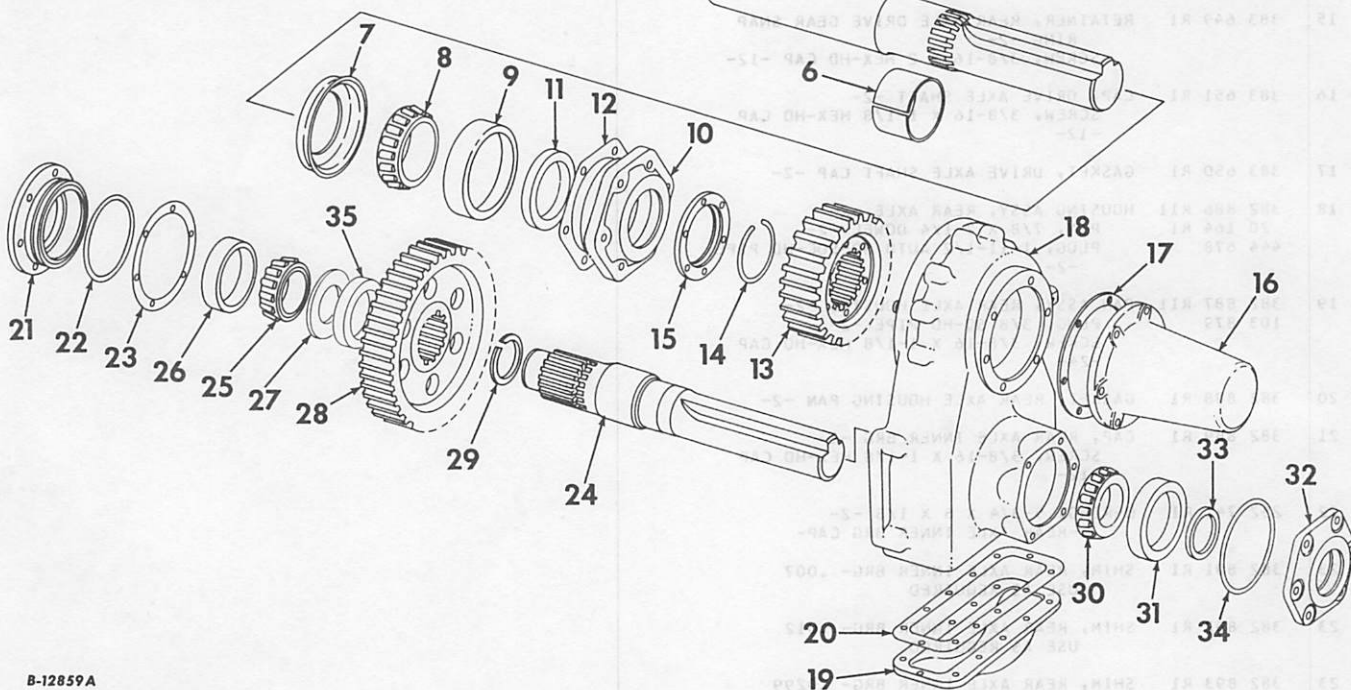
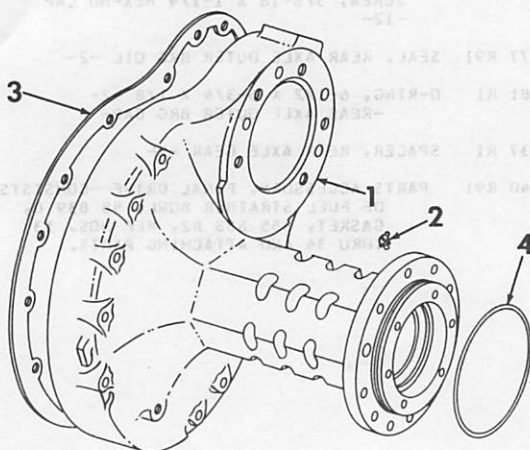
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
	REAR AXLE -CONTINUED		
	-FARMALL HI-CLEAR TRACTORS-		
			



REAR AXLE

-145-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

FINAL DRIVE, COUNTERSHAFT AND CARRIER
-TRACTORS WITH COTTON PICKER-

8-12859A

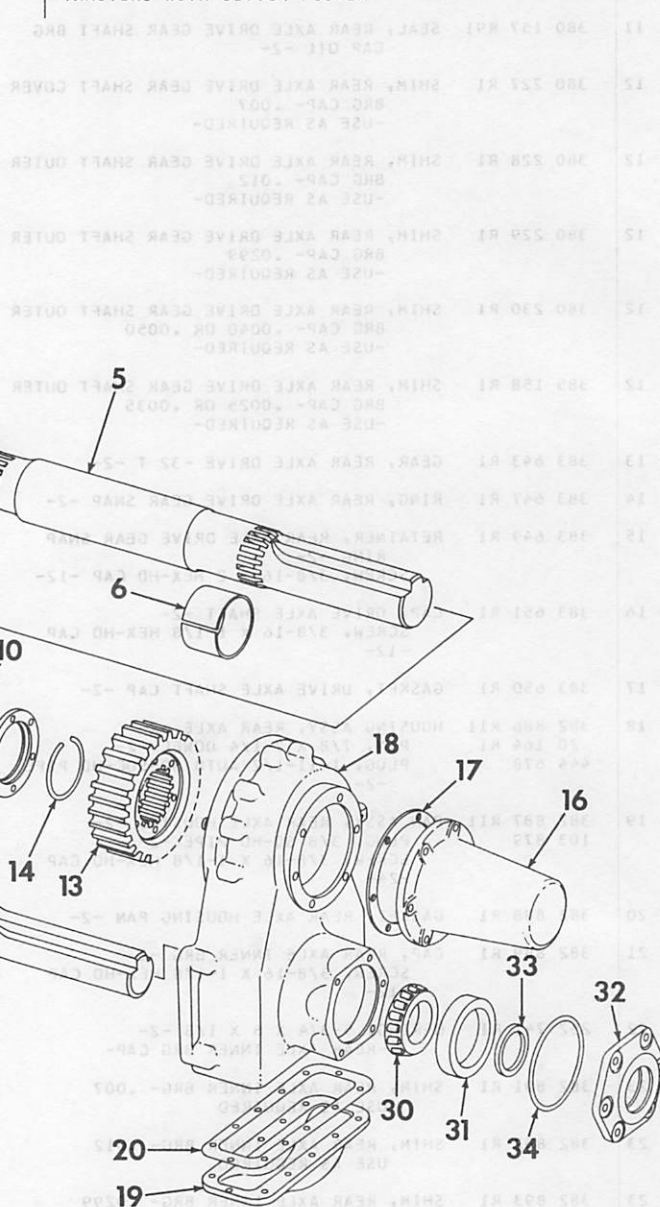
1	382 856 R11 444 746	CARRIER ASSY, REAR AXLE HOUSING -2- PLUG, 1/2-14 AUTOMOTIVE SQ-HD -2- SCREW, 5/8-11 X 3-1/2 HEX-HD CAP -20- SCREW, 5/8-11 X 4-1/4 HEX-HD CAP -16- 322 593 R1 SCREW W/NYLON PELLET, 3/4-10 X 2-1/4 HEX-HD CAP -22-
2	109 457	FITTING, 5/16 65 DEG ANGLE DRIVE TYPE LUB -2-
3	380 225 R1	GASKET, REAR AXLE HOUSING CARRIER -2-
4	286 967 R1	O-RING, 9-1/4 X 9-1/2 X 1/8 -2- -REAR AXLE HOUSING CARRIER-
5	383 642 R1	SHAFT, REAR AXLE DRIVE GEAR -2-



REAR AXLE

-145-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

FINAL DRIVE, COUNTERSHAFT AND CARRIER
-TRACTORS WITH COTTON PICKER-

6	383 645 R1	GUARD, REAR AXLE DRIVE GEAR SHAFT SPLINE -2- -USED WHEN REAR AXLE HOUSING IS REMOVED AND TRACTOR IS CONVERTED TO BASIC-
7	380 154 R1	RETAINER, REAR AXLE DRIVE GEAR SHAFT OUTER BRG GREASE -2-
8	123 869 R91	BEARING ASSY, REAR AXLE DRIVE GEAR SHAFT OUTER CONE -2-
9	11 350 D	BEARING, REAR AXLE DRIVE GEAR SHAFT OUTER CUP -2-
10	383 646 R1	CAP, REAR AXLE DRIVE GEAR SHAFT BRG -2- SCREW, 3/8-16 X 1-1/4 HEX-HD CAP -12-



REAR AXLE

-146-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		FINAL DRIVE, COUNTERSHAFT AND CARRIER -CONTINUED -TRACTORS WITH COTTON PICKER-	
11	380 157 R91	SEAL, REAR AXLE DRIVE GEAR SHAFT BRG CAP OIL -2-	
12	380 227 R1	SHIM, REAR AXLE DRIVE GEAR SHAFT COVER BRG CAP- .007 -USE AS REQUIRED-	
12	380 228 R1	SHIM, REAR AXLE DRIVE GEAR SHAFT OUTER BRG CAP- .012 -USE AS REQUIRED-	
12	380 229 R1	SHIM, REAR AXLE DRIVE GEAR SHAFT OUTER BRG CAP- .0299 -USE AS REQUIRED-	
12	380 230 R1	SHIM, REAR AXLE DRIVE GEAR SHAFT OUTER BRG CAP- .0040 OR .0050 -USE AS REQUIRED-	
12	385 158 R1	SHIM, REAR AXLE DRIVE GEAR SHAFT OUTER BRG CAP- .0025 OR .0035 -USE AS REQUIRED-	
13	383 643 R1	GEAR, REAR AXLE DRIVE -32 T -2-	
14	383 647 R1	RING, REAR AXLE DRIVE GEAR SNAP -2-	
15	383 649 R1	RETAINER, REAR AXLE DRIVE GEAR SNAP RING -2- SCREW, 3/8-16 X 2 HEX-HD CAP -12-	
16	383 651 R1	CAP, DRIVE AXLE SHAFT -2- SCREW, 3/8-16 X 1-1/8 HEX-HD CAP -12-	
17	383 650 R1	GASKET, DRIVE AXLE SHAFT CAP -2-	
18	382 886 R11 20 164 R1 444 678	HOUSING ASSY, REAR AXLE -2- PIN, 7/8 X 2-1/4 DOWEL -2- PLUG, 1-11/16 AUTO SQ-SOC-HD PIPE -2-	
19	382 887 R11 103 879	PAN ASSY, REAR AXLE HOUSING -2- PLUG, 3/8 SQ-HD PIPE -2- SCREW, 3/8-16 X 1-1/8 HEX-HD CAP -24-	
20	382 888 R1	GASKET, REAR AXLE HOUSING PAN -2-	
21	382 889 R1	CAP, REAR AXLE INNER BRG -2- SCREW, 3/8-16 X 1-1/8 HEX-HD CAP -12-	
22	252 741 R1	O-RING, 5-3/4 X 6 X 1/8 -2- -REAR AXLE INNER BRG CAP-	
23	382 891 R1	SHIM, REAR AXLE INNER BRG- .007 USE AS REQUIRED	
23	382 892 R1	SHIM, REAR AXLE INNER BRG- .012 USE AS REQUIRED	
23	382 893 R1	SHIM, REAR AXLE INNER BRG- .0299 USE AS REQUIRED	
23	382 894 R1	SHIM, REAR AXLE INNER BRG-.0040-.0050 USE AS REQUIRED	
24	382 895 R1	AXLE, REAR -2-	
25	204 811 R91	BEARING ASSY, REAR AXLE INNER CONE -2-	
26	983 416 R1	BEARING, REAR AXLE INNER CUP -2-	
27	384 304 R1	SPACER, REAR AXLE -2-	
28	383 644 R1	GEAR, REAR AXLE DRIVEN - 52 T -2-	
29	380 220 R1	RING, REAR AXLE DRIVEN GEAR RETAINER SNAP -2-	
30	141 377 H	BEARING ASSY, REAR AXLE OUTER CONE -2-	
31	11 350 D	BEARING, REAR AXLE OUTER CUP -2-	



REAR AXLE

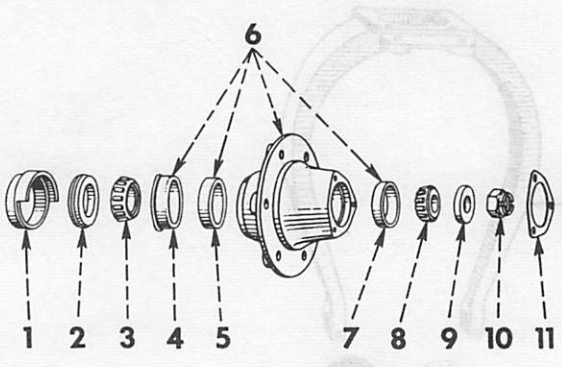
-146-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		FINAL DRIVE, COUNTERSHAFT AND CARRIER -CONTINUED -TRACTORS WITH COTTON PICKER-	
32	382 899 R1	CAP, REAR AXLE OUTER BRG -2- SCREW, 3/8-16 X 1-1/4 HEX-HD CAP -12-	
33	378 077 R91	SEAL, REAR AXLE OUTER BRG OIL -2-	
34	264 681 R1	O-RING, 6-1/2 X 6-3/4 X 1/8 -2- -REAR AXLE OUTER BRG CAP-	
35	387 037 R1	SPACER, REAR AXLE GEAR -2-	
	384 640 R91	PARTS ACCESSORY, FINAL DRIVE -CONSISTS OF FUEL STRAINER BOWL, 58 839 D, GASKET, 355 888 R2, REF NOS. 13 THRU 34 AND ATTACHING PARTS.	



WHEELS

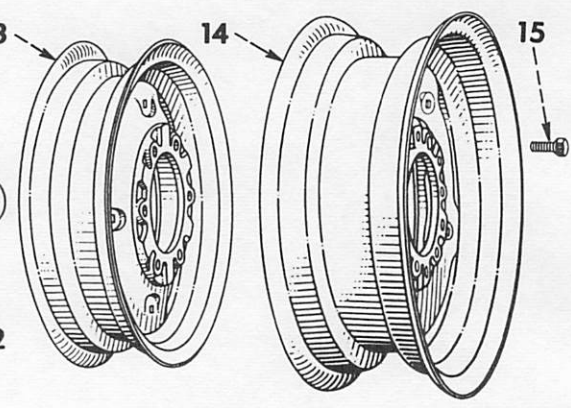
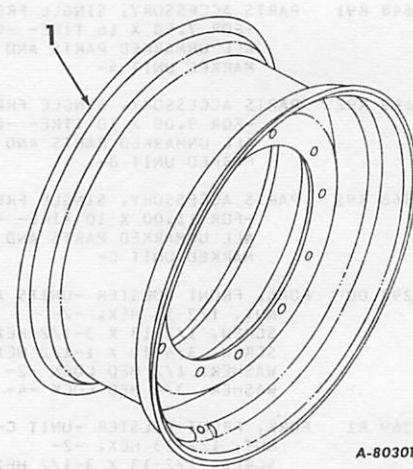
-147-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
FRONT WHEELS			
			
A-55205			
1	48 701 D	SHIELD, FRONT WHEEL DUST -2-	
2	370 254 R91	SEAL, FRONT WHEEL OIL -2-	
3	619 386 R91	BEARING ASSY, FRONT WHEEL INNER CONE -2-	
4	48 703 D	RETAINER, FRONT WHEEL OIL SEAL -2-	
5	619 387 R1	BEARING, FRONT WHEEL INNER CUP -2-	
6	370 256 R21	HUB ASSY, FRONT WHEEL -2- -FARMALL TRACTORS-	
6	384 000 R11	HUB ASSY, FRONT WHEEL -2- -INTERNATIONAL TRACTORS-	
7	618 024 R1	BEARING, FRONT WHEEL OUTER CUP -2-	
8	618 023 R91	BEARING ASSY, FRONT WHEEL OUTER CONE -2-	
9	370 255 R1	WASHER, FRONT WHEEL OUTER BEARING RETAINER -2-	
10	427 645	NUT, FRONT WHEEL -2- PIN, 5/32 X 1-3/8 COTTER -2-	
11	369 860 R1	GASKET, FRONT WHEEL HUB CAP -2-	
12	369 859 R1	CAP, FRONT WHEEL HUB -2- SCREW, 5/16-18 X 5/8 HEX-HD CAP -6- WASHER, 5/16 MED LOCK -6-	
13	370 777 R91	WHEEL ASSY, FRONT -2- -DISC TYPE 4.25KA-16DC RIM FOR 6.00-16 OR 6.50-16 TIRE- -ALL FARMALL TRACTORS EXCEPT HI-CLEAR-	
13	371 735 R3	WHEEL ASSY, FRONT -2- -DISC TYPE 6LB-15DC RIM FOR 7.50 L-15 TIRE- -ALL FARMALL TRACTORS EXCEPT HI-CLEAR-	
14	370 778 R91	WHEEL ASSY, FRONT -2- -DISC TYPE 4.50E-20DC RIM FOR 6.00-20 TIRE- -ALL FARMALL HI-CLEAR TRACTORS-	
14	370 779 R91	WHEEL ASSY, FRONT -2- -DISC TYPE 5.50F-20DC RIM FOR 7.50-20 TIRE- -ALL FARMALL HI-CLEAR TRACTORS-	
14	383 905 R91	WHEEL ASSY, FRONT -2- -DISC TYPE- 5.50F-20DC RIM FOR 7.50-20 TIRE- -ALL INTERNATIONAL TRACTORS-	
14	383 907 R91	WHEEL ASSY, FRONT -2- -DISC TYPE- 5.50F-18DC RIM FOR 6.50-18 OR 7.50-18 TIRE- -ALL INTERNATIONAL TRACTORS-	



WHEELS

-147-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
FRONT WHEELS -CONTINUED			
			
15	51 485 D	BOLT, FRONT WHEEL MOUNTING -12- -FARMALL TRACTORS EXCEPT HI-CLEAR-	
15	382 966 R1	BOLT, FRONT WHEEL MOUNTING -12- -FARMALL HI-CLEAR TRACTORS-	
15	51 485 D	BOLT, FRONT WHEEL MOUNTING -16- -INTERNATIONAL TRACTORS-	
	371 418 R91	PACKAGE, FRONT WHEEL BEARING OVERHAUL -CONSISTS OF	
	1	CONE	618 023 R91
	1	CONE	619 386 R91
	1	CUP	618 024 R1
	1	CUP	619 387 R1
	1	GASKET	369 860 R1
	1	OIL SEAL	370 254 R91
	1	RETAINER	48 703 D-
FRONT WHEELS -TRACTORS WITH ALL WHEEL DRIVE-			
			
A-80301			
1	385 840 R91	WHEEL ASSY, FRONT -W10-24 RIM FOR 11.2-24 & 12.4-24 TIRES-	



WHEELS

-148-

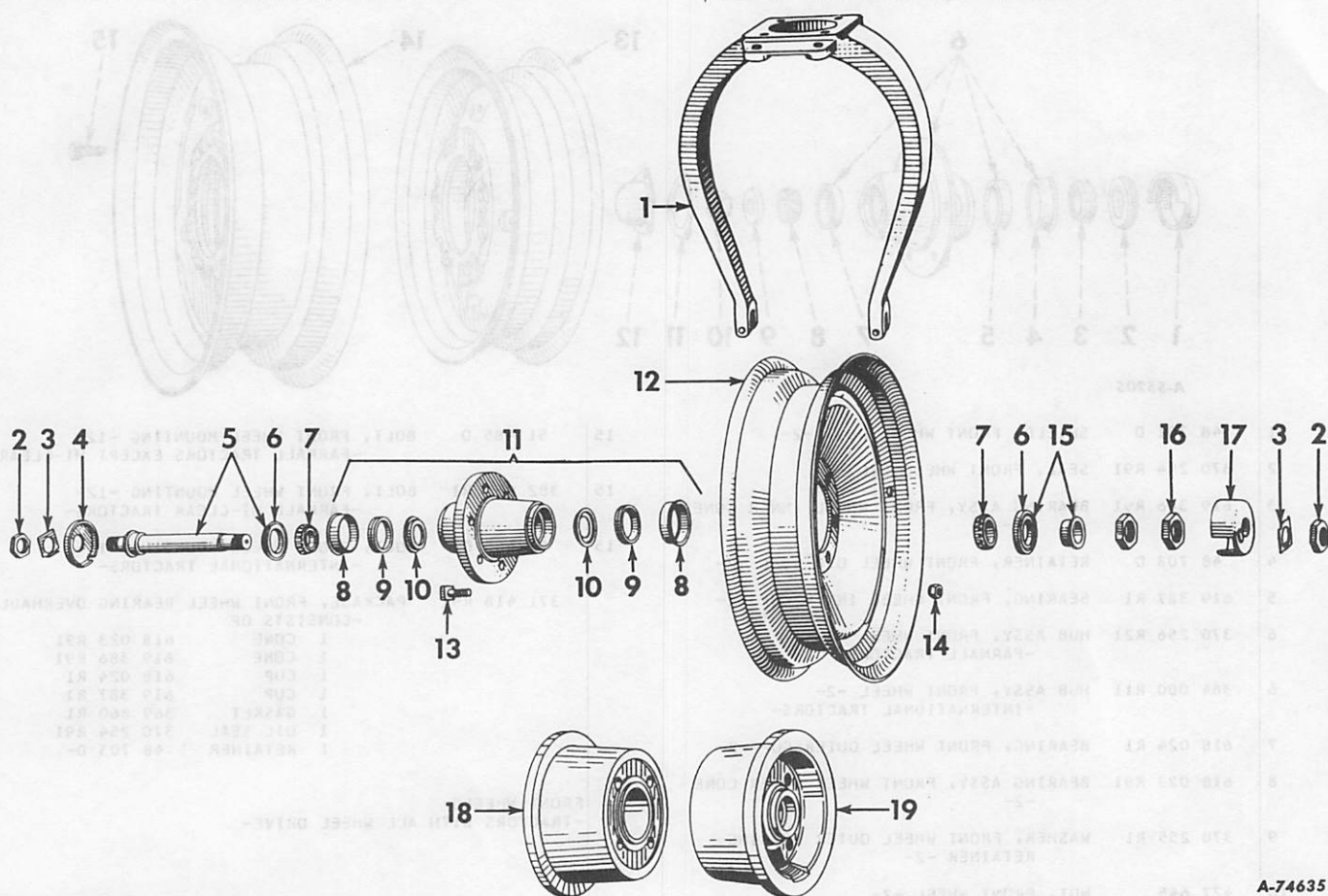
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		SINGLE FRONT WHEEL	
		-FARMALL TRACTORS EXCEPT HI-CLEAR-	



WHEELS

-148-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		SINGLE FRONT WHEEL -CONTINUED	
		-FARMALL TRACTORS EXCEPT HI-CLEAR-	



A-74635

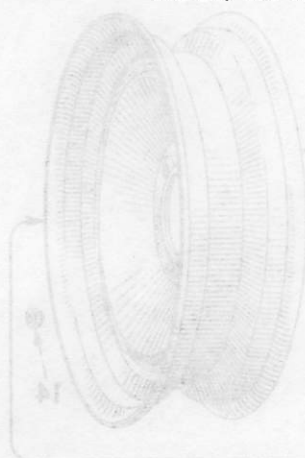
370 648 R91	PARTS ACCESSORY, SINGLE FRONT WHEEL -FOR 7.50 X 16 TIRE- -CONSISTS OF ALL UNMARKED PARTS AND THOSE MARKED UNIT A-	5 351 417 R11	AXLE ASSY, FRONT WHEEL -UNITS A & B-
370 649 R92	PARTS ACCESSORY, SINGLE FRONT WHEEL -FOR 9.00 X 10 TIRE- -CONSISTS OF ALL UNMARKED PARTS AND THOSE MARKED UNIT B-	5 375 370 R11	AXLE ASSY, FRONT WHEEL -UNIT C-
375 368 R91	PARTS ACCESSORY, SINGLE FRONT WHEEL -FOR 11.00 X 10 TIRE- -CONSISTS OF ALL UNMARKED PARTS AND THOSE MARKED UNIT C-	6 48 539 DA	SEAL, FRONT WHEEL OIL -2-
1 8 298 DD	FORK, FRONT BOLSTER -UNITS A & B- NUT, 1/2-13 HEX. -2- SCREW, 1/2-13 X 3-1/2 HEX-HD CAP -2- SCREW, 3/4-10 X 1-1/2 HEX-HD CAP -4- WASHER, 1/2 MED LOCK -2- WASHER, 3/4 MED LOCK -4-	7 ST 2 049	BEARING ASSY, FRONT WHEEL CONE -2-
1 375 369 R1	FORK, FRONT BOLSTER -UNIT C- NUT, 1/2-13 HEX. -2- SCREW, 1/2-13 X 3-1/2 HEX-HD CAP -2- SCREW, 3/4-10 X 1-1/2 HEX-HD CAP -4- WASHER, 1/2 MED LOCK -2- WASHER, 3/4 MED LOCK -4-	8 48 548 D	RETAINER, FRONT WHEEL OIL SEAL -2-
2 219 778	NUT, 1-1/4-12 HEX. JAM -2-	9 ST 974	BEARING, FRONT WHEEL CUP -2-
3 38 916 D	WASHER, FRONT AXLE NUT LOCK -2-	10 60 288 DA	RETAINER, FRONT WHEEL BEARING GREASE -UNITS A & C- -2-
4 351 419 R11	SHIELD ASSY, FRONT WHEEL HUB SHORT	11 351 398 R21	HUB ASSY, FRONT WHEEL -UNIT A-
		12 354 195 R91	WHEEL ASSY, FRONT -5.50F X 16 DC RIM FOR 7.50-16 TIRE- -UNIT A-
		13 358 134 R1	BOLT, FRONT WHEEL MOUNTING -UNIT A -6-
		14 351 793 R1	NUT, FRONT WHEEL MOUNTING -UNIT A -6-
		15 351 416 R11	SPACER ASSY, FRONT WHEEL BEARING
		16 351 418 R1	NUT, FRONT WHEEL BEARING ADJUSTING -2-
		17 351 420 R11	SHIELD ASSY, FRONT WHEEL HUB LONG



WHEELS

-149-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
SINGLE FRONT WHEEL -CONTINUED -FARMALL TRACTORS EXCEPT HI-CLEAR-			
18	383 790 R11	WHEEL W/CUP, ST 974 AND RETAINER, 48 548 D, FRONT-MALE HALF -UNIT B- NUT, 5/8-11 HEX. -4- SCREW, 5/8-11 X 7 HEX-HD CAP -4- WASHER, 5/8 MED LOCK -4-	
18	375 371 R11	WHEEL W/CUP, ST 974, RETAINER, 48 548 D AND RETAINER, 60 288 DA, FRONT -MALE HALF -UNIT C-	
19	383 791 R11	WHEEL W/CUP, ST 974 AND RETAINER, 48 548 D, FRONT - FEMALE HALF- -UNIT B-	
19	375 372 R11	WHEEL W/CUP, ST 974, RETAINER, 48 548 D AND RETAINER, 60 288 DA, FRONT -FEMALE HALF -UNIT C- NUT, 5/8-11 HEX. -4- SCREW, 5/8-11 X 8 HEX-HD CAP -4- WASHER, 5/8 MED LOCK -4-	



A-12309

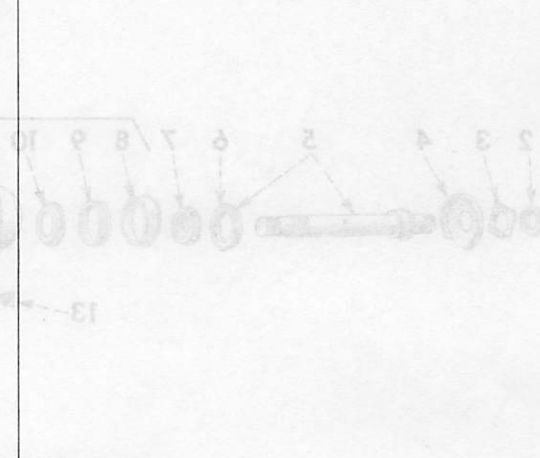
15	381 381 R11	WHEEL GUIDE 2-50-50 FOR 1-50 X 50 TIRE -OPTIONAL WITH 381 381 R11-
13	381 381 R11	WHEEL GUIDE 2-50-50 FOR 1-50 X 50 TIRE -OPTIONAL WITH 381 381 R11-
14	381 381 R11	WHEEL GUIDE 2-50-50 FOR 1-50 X 50 TIRE -OPTIONAL WITH 381 381 R11-
12	381 381 R11	WHEEL GUIDE 2-50-50 FOR 1-50 X 50 TIRE -OPTIONAL WITH 381 381 R11-
10	381 381 R11	WHEEL GUIDE 2-50-50 FOR 1-50 X 50 TIRE -OPTIONAL WITH 381 381 R11-
11	381 381 R11	WHEEL GUIDE 2-50-50 FOR 1-50 X 50 TIRE -OPTIONAL WITH 381 381 R11-



WHEELS

-149-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
SINGLE FRONT WHEEL - FARMALL TRACOR PARTS ADAPTABLE TO COITON PICKER-			
1	381 381 R11	WHEEL GUIDE 2-50-50 FOR 1-50 X 50 TIRE -OPTIONAL WITH 381 381 R11-	
2	381 381 R11	WHEEL GUIDE 2-50-50 FOR 1-50 X 50 TIRE -OPTIONAL WITH 381 381 R11-	
3	381 381 R11	WHEEL GUIDE 2-50-50 FOR 1-50 X 50 TIRE -OPTIONAL WITH 381 381 R11-	
4	381 381 R11	WHEEL GUIDE 2-50-50 FOR 1-50 X 50 TIRE -OPTIONAL WITH 381 381 R11-	
5	381 381 R11	WHEEL GUIDE 2-50-50 FOR 1-50 X 50 TIRE -OPTIONAL WITH 381 381 R11-	
6	381 381 R11	WHEEL GUIDE 2-50-50 FOR 1-50 X 50 TIRE -OPTIONAL WITH 381 381 R11-	
7	381 381 R11	WHEEL GUIDE 2-50-50 FOR 1-50 X 50 TIRE -OPTIONAL WITH 381 381 R11-	
8	381 381 R11	WHEEL GUIDE 2-50-50 FOR 1-50 X 50 TIRE -OPTIONAL WITH 381 381 R11-	
9	381 381 R11	WHEEL GUIDE 2-50-50 FOR 1-50 X 50 TIRE -OPTIONAL WITH 381 381 R11-	
10	381 381 R11	WHEEL GUIDE 2-50-50 FOR 1-50 X 50 TIRE -OPTIONAL WITH 381 381 R11-	
11	381 381 R11	WHEEL GUIDE 2-50-50 FOR 1-50 X 50 TIRE -OPTIONAL WITH 381 381 R11-	
12	381 381 R11	WHEEL GUIDE 2-50-50 FOR 1-50 X 50 TIRE -OPTIONAL WITH 381 381 R11-	
13	381 381 R11	WHEEL GUIDE 2-50-50 FOR 1-50 X 50 TIRE -OPTIONAL WITH 381 381 R11-	
14	381 381 R11	WHEEL GUIDE 2-50-50 FOR 1-50 X 50 TIRE -OPTIONAL WITH 381 381 R11-	
15	381 381 R11	WHEEL GUIDE 2-50-50 FOR 1-50 X 50 TIRE -OPTIONAL WITH 381 381 R11-	



15	381 381 R11	WHEEL GUIDE 2-50-50 FOR 1-50 X 50 TIRE -OPTIONAL WITH 381 381 R11-
14	381 381 R11	WHEEL GUIDE 2-50-50 FOR 1-50 X 50 TIRE -OPTIONAL WITH 381 381 R11-
13	381 381 R11	WHEEL GUIDE 2-50-50 FOR 1-50 X 50 TIRE -OPTIONAL WITH 381 381 R11-
12	381 381 R11	WHEEL GUIDE 2-50-50 FOR 1-50 X 50 TIRE -OPTIONAL WITH 381 381 R11-
11	381 381 R11	WHEEL GUIDE 2-50-50 FOR 1-50 X 50 TIRE -OPTIONAL WITH 381 381 R11-
10	381 381 R11	WHEEL GUIDE 2-50-50 FOR 1-50 X 50 TIRE -OPTIONAL WITH 381 381 R11-
9	381 381 R11	WHEEL GUIDE 2-50-50 FOR 1-50 X 50 TIRE -OPTIONAL WITH 381 381 R11-
8	381 381 R11	WHEEL GUIDE 2-50-50 FOR 1-50 X 50 TIRE -OPTIONAL WITH 381 381 R11-
7	381 381 R11	WHEEL GUIDE 2-50-50 FOR 1-50 X 50 TIRE -OPTIONAL WITH 381 381 R11-
6	381 381 R11	WHEEL GUIDE 2-50-50 FOR 1-50 X 50 TIRE -OPTIONAL WITH 381 381 R11-
5	381 381 R11	WHEEL GUIDE 2-50-50 FOR 1-50 X 50 TIRE -OPTIONAL WITH 381 381 R11-
4	381 381 R11	WHEEL GUIDE 2-50-50 FOR 1-50 X 50 TIRE -OPTIONAL WITH 381 381 R11-
3	381 381 R11	WHEEL GUIDE 2-50-50 FOR 1-50 X 50 TIRE -OPTIONAL WITH 381 381 R11-
2	381 381 R11	WHEEL GUIDE 2-50-50 FOR 1-50 X 50 TIRE -OPTIONAL WITH 381 381 R11-
1	381 381 R11	WHEEL GUIDE 2-50-50 FOR 1-50 X 50 TIRE -OPTIONAL WITH 381 381 R11-



WHEELS

-150-

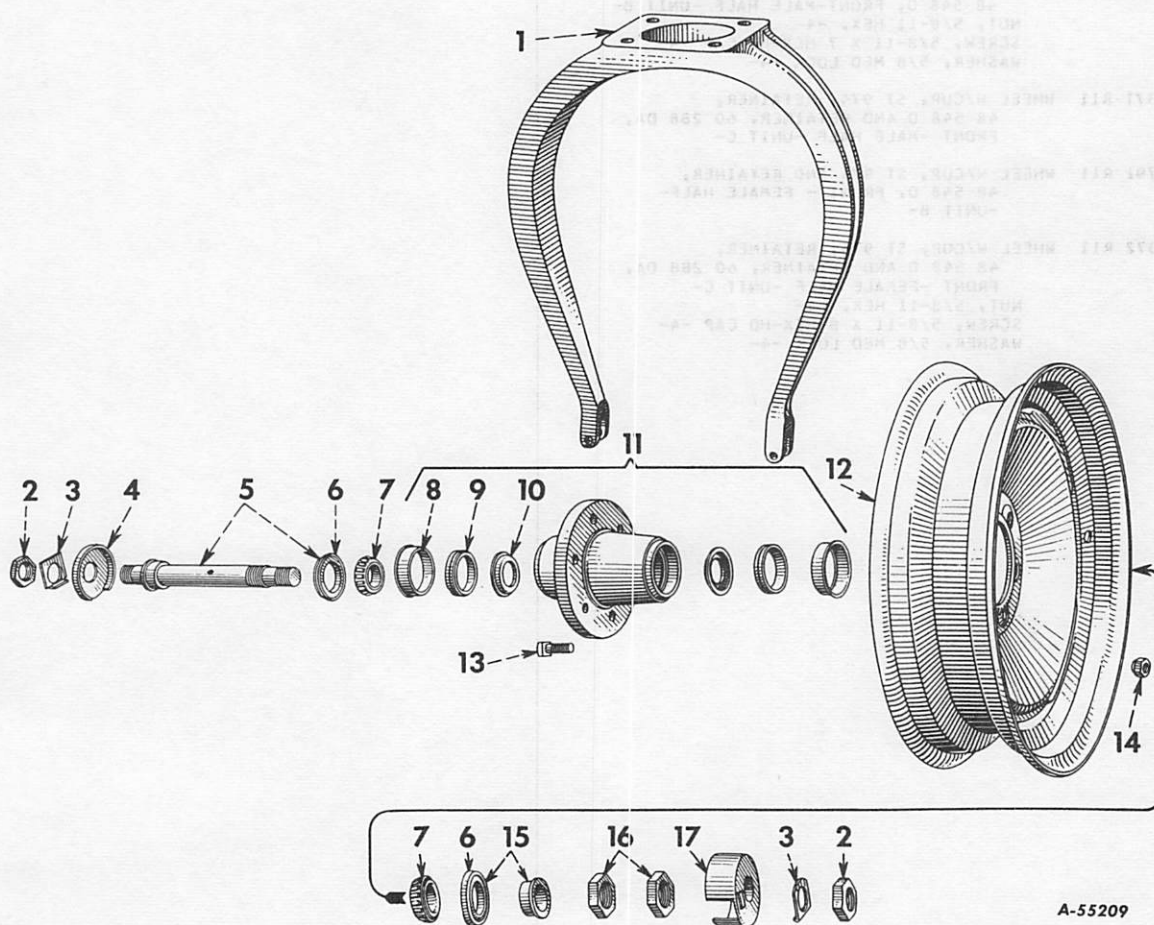
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		SINGLE FRONT GUIDE WHEEL - FARMALL TRACTOR PARTS ADAPTABLE TO COTTON PICKER-	



WHEELS

-150-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		SINGLE FRONT GUIDE WHEEL - FARMALL -CONTINUED TRACTOR PARTS ADAPTABLE TO COTTON PICKER-	



A-55209

	374 019 R91	PARTS ACCESSORY, SINGLE FRONT WHEEL
1	350 302 R2	FORK, FRONT BOLSTER BOLT, 1/2-13 X 3-1/2 SQ-HD MACH -2- NUT, 1/2-13 HEX. -2- SCREW, 3/4-10 X 2 HEX-HD CAP -4- WASHER, 1/2 MED LOCK -2-
2	218 408	NUT, 1-1/4-12 HEX -2-
3	38 916 D	WASHER, FRONT AXLE NUT LOCK -2-
4	351 419 R11	SHIELD ASSY, FRONT WHEEL HUB SHORT
5	351 417 R11	AXLE ASSY, FRONT WHEEL
6	48 539 DA	SEAL, FRONT WHEEL OIL
7	ST 2 049	BEARING ASSY, FRONT WHEEL CONE -2-
8	48 548 D	RETAINER, FRONT WHEEL OIL SEAL -2-
9	ST 974	BEARING, FRONT WHEEL CUP -2-
10	60 288 DA	RETAINER, FRONT WHEEL BRG GREASE -2-
11	351 398 R21	HUB ASSY, FRONT WHEEL
12	351 397 R92	WHEEL, GUIDE 5.50F-20 FOR 7.50 X 20 TIRE -OPTIONAL WITH 360 133 R92-

12	360 133 R92	WHEEL, GUIDE 5.50F-20 FOR 7.50 X 20 TIRE -OPTIONAL WITH 351 397 R92-
13	358 134 R1	BOLT, FRONT WHEEL MOUNTING -6-
14	351 793 R1	NUT, FRONT WHEEL MOUNTING -6-
15	351 416 R11	SPACER ASSY, FRONT WHEEL BRG
16	351 418 R1	NUT, FRONT WHEEL BRG ADJ -2-
17	351 420 R11	SHIELD ASSY, FRONT WHEEL HUB LONG

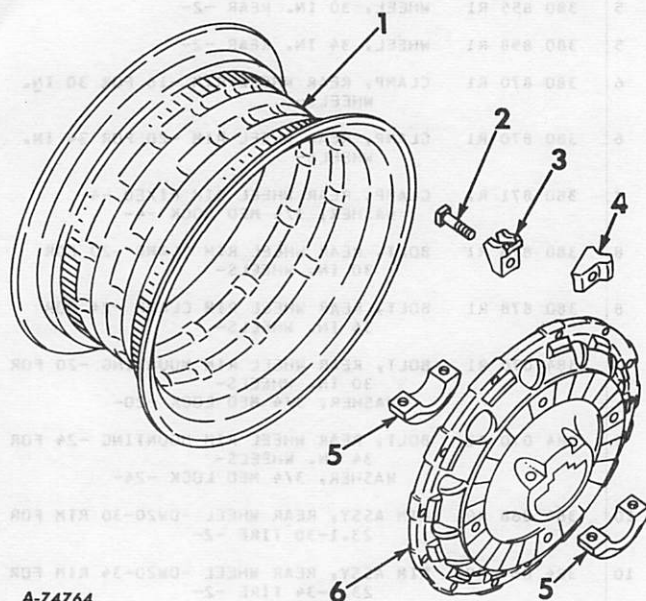


WHEELS

-151-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

REAR WHEELS
-FARMALL TRACTORS-



A-74764

1	380 867 R1	RIM, REAR WHEEL - W15L-34 RIM FOR 16.9-34 TIRE- -2-
1	380 868 R1	RIM, REAR WHEEL -W16L-34 RIM FOR 18.4-34 TIRE- -2-
1	383 691 R1	RIM, REAR WHEEL -WH12-38 RIM FOR 14.9-38 TIRE-2-
1	380 869 R1	RIM, REAR WHEEL -WH14L-38 RIM FOR 15.5-38 TIRE- -2-
2	380 878 R1	BOLT, REAR WHEEL RIM CLAMP -24 FOR 34 IN. WHEELS-
	352 536 R1	NUT, REAR WHEEL RIM CLAMP BOLT -24-
2	380 878 R1	BOLT, REAR WHEEL RIM CLAMP -16 FOR 38 IN. WHEELS-
	352 536 R1	NUT, REAR WHEEL RIM CLAMP BOLT -16-
3	380 870 R1	CLAMP, REAR WHEEL RIM -20 FOR 34 IN. WHEELS-
3	380 870 R1	CLAMP, REAR WHEEL RIM -12 FOR 38 IN. WHEELS-
4	380 871 R1	CLAMP, REAR WHEEL RIM - FIXED -4- WASHER, 3/4 MED LOCK -4-
5	380 863 R1	CLAMP, REAR WHEEL HUB -4-
	272 243	NUT, 7/8-14 HEX. THICK -8-
	385 784 R1	STUD, REAR WHEEL HUB CLAMP -8-
	384 697 R1	WASHER, HUB CLAMP STUD -8-
6	383 579 R2	WHEEL, 34 IN. REAR -2-
6	383 581 R1	WHEEL, 38 IN. REAR -2-

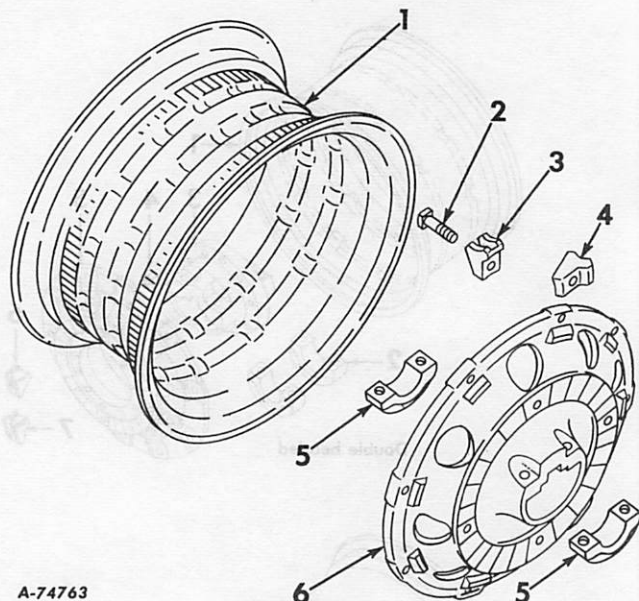


WHEELS

-151-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

REAR WHEELS
-FARMALL HI-CLEAR TRACTORS-



A-74763

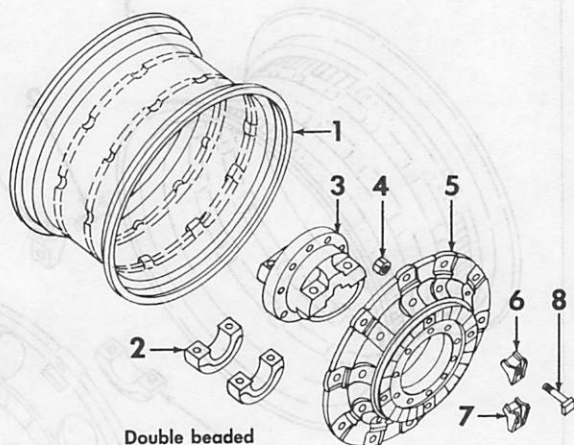
1	383 691 R1	RIM, REAR WHEEL -WH12-38 RIM FOR 14.9-38 TIRES- -2-
1	380 869 R1	RIM, REAR WHEEL -WH14L-38 RIM FOR 15.5-38 TIRES- -2-
2	380 878 R1	BOLT, REAR WHEEL RIM CLAMP -16-
	352 536 R1	NUT, REAR WHEEL RIM CLAMP BOLT -16-
3	380 870 R1	CLAMP, REAR WHEEL RIM -12-
4	380 871 R1	CLAMP, REAR WHEEL RIM -FIXED- -4- WASHER, 3/4 MED LOCK -4-
5	380 863 R1	CLAMP, REAR WHEEL HUB -4-
	272 243	NUT, 7/8-14 HEX. THICK -8-
	385 784 R1	STUD, REAR WHEEL HUB CLAMP -8-
	384 697 R1	WASHER, HUB CLAMP STUD -8-
6	382 967 R1	WHEEL, 38 IN. REAR -2-



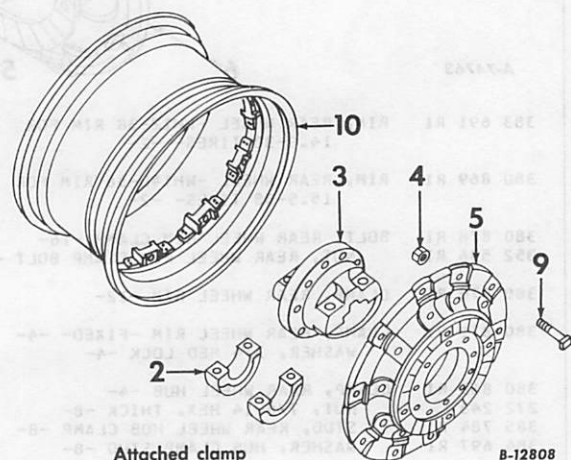
WHEELS

-152-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

 REAR WHEELS
 -INTERNATIONAL TRACTORS-


Double beaded



Attached clamp

B-12808

1	380 865 R1	RIM, REAR WHEEL -W15L-30 RIM FOR 16.9-30 TIRE -2-
1	380 866 R1	RIM, REAR WHEEL -W16L-30 RIM FOR 18.4-30 TIRE -2-
1	380 867 R1	RIM, REAR WHEEL -W15L-34 RIM FOR 16.9-34 TIRE -2-
1	380 868 R1	RIM, REAR WHEEL -W16L-34 RIM FOR 18.4-34 TIRE -2-
2	380 863 R1 272 243 385 784 R1 384 697 R1	CLAMP, REAR WHEEL HUB -4- NUT, 7/8-14 HEX. THICK -8- STUD, REAR WHEEL HUB CLAMP -8- WASHER, REAR WHEEL HUB CLAMP STUD -8-
3	380 861 R1	HUB, REAR WHEEL -2- SCREW, 3/4-10 X 2-3/4 HEX-HD CAP -20-
4	352 536 R1	NUT, REAR WHEEL RIM CLAMP BOLT -20 FOR 30 IN. WHEELS-
4	352 536 R1	NUT, REAR WHEEL RIM CLAMP BOLT -24 FOR 34 IN. WHEELS-



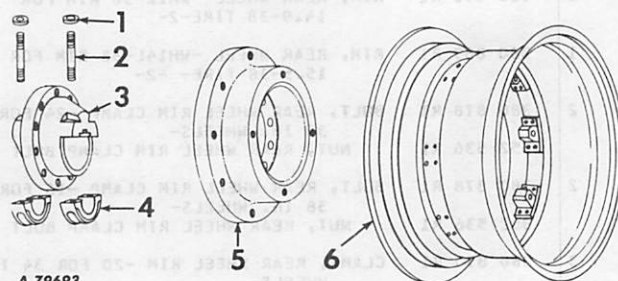
WHEELS

-152-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

 REAR WHEELS -CONTINUED
 -INTERNATIONAL TRACTORS-

5	380 855 R1	WHEEL, 30 IN. REAR -2-
5	380 858 R1	WHEEL, 34 IN. REAR -2-
6	380 870 R1	CLAMP, REAR WHEEL RIM -16 FOR 30 IN. WHEELS-
6	380 870 R1	CLAMP, REAR WHEEL RIM -20 FOR 34 IN. WHEELS-
7	380 871 R1	CLAMP, REAR WHEEL RIM FIXED -4- WASHER, 3/4 MED LOCK -4-
8	380 878 R1	BOLT, REAR WHEEL RIM CLAMP -20 FOR 30 IN. WHEELS-
8	380 878 R1	BOLT, REAR WHEEL RIM CLAMP -24 FOR 34 IN. WHEELS-
9	384 070 R1	BOLT, REAR WHEEL RIM MOUNTING -20 FOR 30 IN. WHEELS- WASHER, 3/4 MED LOCK -20-
9	384 070 R1	BOLT, REAR WHEEL RIM MOUNTING -24 FOR 34 IN. WHEELS- WASHER, 3/4 MED LOCK -24-
10	384 068 R91	RIM ASSY, REAR WHEEL -DW20-30 RIM FOR 23.1-30 TIRE -2-
10	384 069 R91	RIM ASSY, REAR WHEEL -DW20-34 RIM FOR 23.1-34 TIRE -2-

 REAR WHEELS
 -INTERNATIONAL TRACTORS W/26 IN. WHEELS-


A-79693

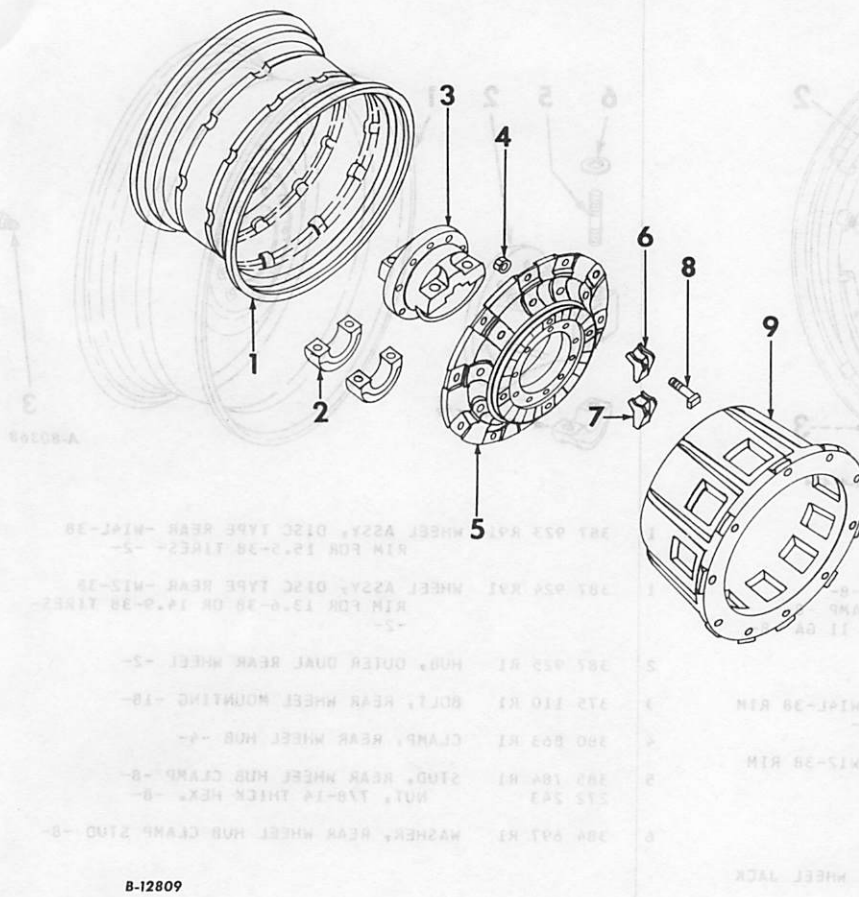
1	384 697 R1	WASHER, HUB CLAMP STUD -8-
2	385 784 R1 272 243	STUD, HUB CLAMP -8- NUT, 7/8-14 HEX-THICK -8-
3	380 861 R1	HUB, REAR WHEEL -2-
4	380 863 R1	CLAMP, HUB -4-
5	372 960 R2	WHEEL, REAR -2- SCREW, 3/4-10 X 2-3/4 HEX-HD CAP -20-
6	372 602 R91	RIM ASSY, REAR WHEEL -DW16-26 RIM FOR 23.1-26 TIRES- -2-
6	375 430 R91	RIM ASSY, REAR WHEEL -DW20-26 RIM FOR 23.1-26 TIRES- -2- SCREW, 3/4-10 X 4 CD-PLTD HEX-HD CAP -16-
	575 813 R1	WASHER, 25/32 X 1-1/4 X 11 GA -16-



WHEELS

-153-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		DUAL REAR WHEELS	
		-INTERNATIONAL TRACTORS-	



B-12809

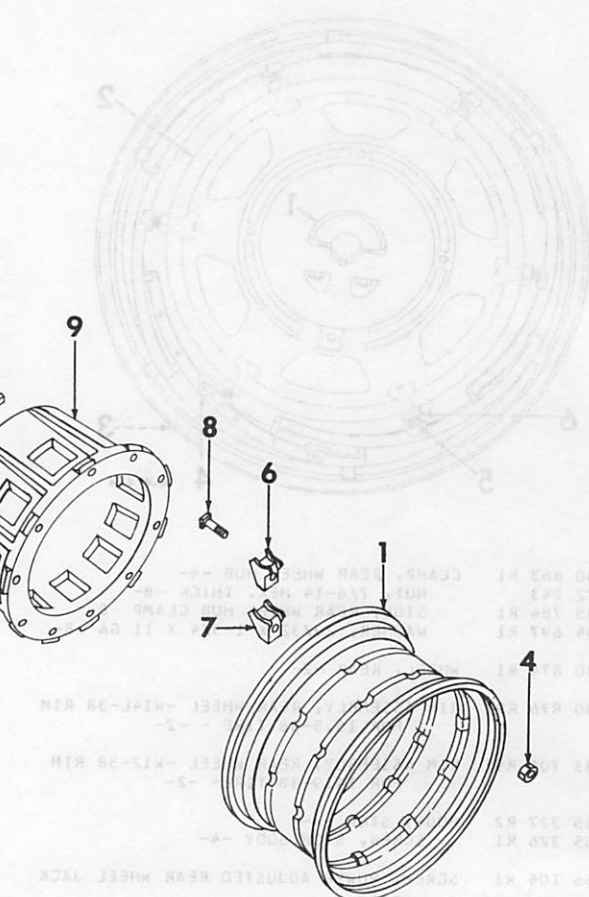
1	380 865 R1	RIM, REAR WHEEL -W15L-30 RIM FOR 16.9-30 TIRE -4-
1	380 867 R1	RIM, REAR WHEEL -W15L-34 RIM FOR 16.9-34 TIRE -4-
2	380 863 R1 272 243 385 784 R1 384 697 R1	CLAMP, REAR WHEEL HUB -4- NUT, 7/8-14 HEX. THICK -8- STUD, REAR WHEEL HUB CLAMP -8- WASHER, HUB CLAMP STUD -8-
3	380 861 R1	HUB, REAR WHEEL -2- SCREW, 3/4-10 X 2-3/4 HEX-HD CAP -20-
4	352 536 R1	NUT, REAR WHEEL RIM CLAMP BOLT -40 FOR 30 IN. WHEELS-
4	352 536 R1	NUT, REAR WHEEL RIM CLAMP BOLT -48 FOR 34 IN. WHEELS-
5	380 855 R1	WHEEL, 30 INCH REAR -2-
5	380 858 R1	WHEEL, 34 INCH REAR -2-
6	380 870 R1	CLAMP, REAR WHEEL RIM -32 FOR 30 IN. WHEELS-
6	380 870 R1	CLAMP, REAR WHEEL RIM -40 FOR 34 IN. WHEELS-
7	380 871 R1	CLAMP, REAR WHEEL RIM FIXED -8- WASHER, 3/4 MED LOCK -8-



WHEELS

-153-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		DUAL REAR WHEELS -CONTINUED	
		-INTERNATIONAL TRACTORS-	



8	380 878 R1	BOLT, REAR WHEEL RIM CLAMP -40 FOR 30 IN. WHEELS-
8	380 878 R1	BOLT, REAR WHEEL RIM CLAMP -48 FOR 34 IN. WHEELS-
9	384 970 R1 384 969 R1 352 536 R1	ADAPTER, 30 INCH DUAL REAR WHEEL -2- BOLT, 3/4-16 X 6 SQ-HD MACH -2- NUT, 3/4-16 HEX. -20- WASHER, 3/4 MED LOCK -20-
9	384 971 R1 380 877 R1 352 536 R1	ADAPTER, 34 INCH DUAL REAR WHEEL -2- BOLT, 3/4-16 X 3/4 SQ-HD MACH -24- NUT, 3/4-16 HEX. -24- WASHER, 3/4 MED LOCK -24-
	386 868 R1	WRENCH, EXTENSION SOCKET

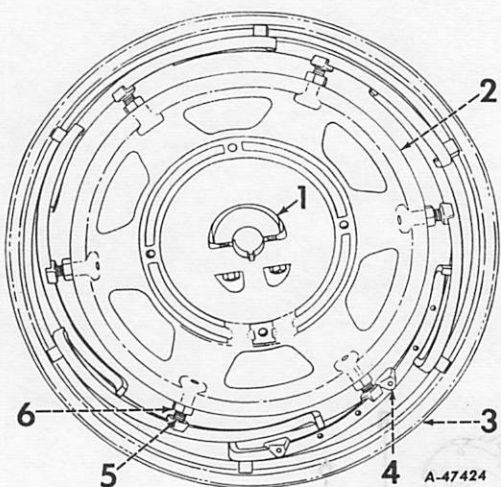


WHEELS

-154-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

POWER ADJUSTED REAR WHEELS -NOTE A-
-FARMALL TRACTORS-



A-47424

- | | | |
|---|-------------|--|
| 1 | 380 863 R1 | CLAMP, REAR WHEEL HUB -4- |
| | 272 243 | NUT, 7/8-14 HEX. THICK -8- |
| | 385 784 R1 | STUD, REAR WHEEL HUB CLAMP -8- |
| | 384 697 R1 | WASHER, 29/32 X 1-3/4 X 11 GA -8- |
| 2 | 380 874 R1 | WHEEL, REAR -2- |
| 3 | 380 876 R91 | RIM ASSEMBLY, REAR WHEEL -W14L-38 RIM FOR 15.5-38 TIRE - -2- |
| 3 | 383 704 R91 | RIM ASSEMBLY, REAR WHEEL -W12-38 RIM FOR 14.9-38 TIRE- -2- |
| 4 | 365 327 R2 | BODY, STOP -4- |
| | 365 326 R1 | SCREW, STOP BODY -4- |
| 5 | 366 104 R1 | SCREW, POWER ADJUSTED REAR WHEEL JACK -16- |
| 6 | 366 105 R1 | NUT, 1-16 HEX -16- |
| | 366 106 R1 | WRENCH, JACKSCREW |

NOTE A- A COMPLETE POWER ADJUSTED REAR WHEEL FIELD ATTACHMENT CAN BE OBTAINED BY ASSEMBLING THE PARTS LISTED IN THIS UNIT FROM PARTS STOCK.

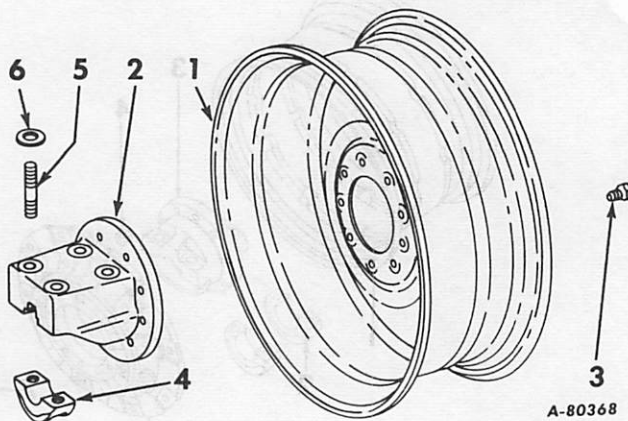


WHEELS

-154-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

OUTER DUAL REAR WHEELS
-FARMALL TRACTORS-



A-80368

- | | | |
|---|-------------|--|
| 1 | 387 923 R91 | WHEEL ASSY, DISC TYPE REAR -W14L-38 RIM FOR 15.5-38 TIRES- -2- |
| 1 | 387 924 R91 | WHEEL ASSY, DISC TYPE REAR -W12-38 RIM FOR 13.6-38 OR 14.9-38 TIRES- -2- |
| 2 | 387 925 R1 | HUB, OUTER DUAL REAR WHEEL -2- |
| 3 | 375 110 R1 | BOLT, REAR WHEEL MOUNTING -18- |
| 4 | 380 863 R1 | CLAMP, REAR WHEEL HUB -4- |
| 5 | 385 784 R1 | STUD, REAR WHEEL HUB CLAMP -8- |
| | 272 243 | NUT, 7/8-14 THICK HEX. -8- |
| 6 | 384 697 R1 | WASHER, REAR WHEEL HUB CLAMP STUD -8- |

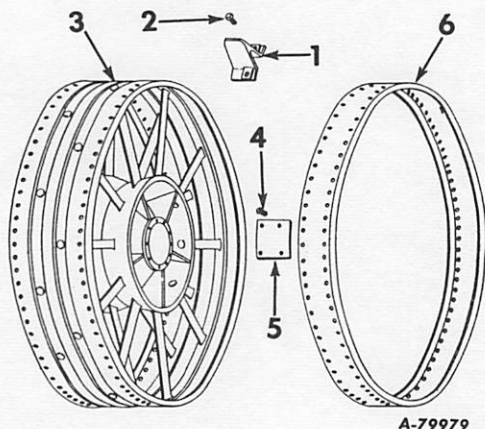


WHEELS

-021- -155-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

OUTER DUAL REAR WHEELS -CONTINUED
-FARMALL TRACTORS-
STEEL REAR WHEELS, EXTENSION TIRES & LUGS
-54 IN. X 12 IN.-



	386 185 R91	PARTS ACCESSORY, STEEL REAR WHEELS -CONSISTS OF ALL PARTS MARKED UNIT A-
	374 376 R91	PARTS ACCESSORY, EXTENSION -CONSISTS OF ALL PARTS MARKED UNIT B-
	374 378 R91	PARTS ACCESSORY, SPADE LUG -CONSISTS OF ALL PARTS MARKED UNIT C-
1	374 380 R1	LUG, SPADE -6 IN. HIGH X 4 IN. WIDE- -48 FOR UNIT C-
2	375 092 R1	BOLT, SPADE LUG -96 FOR UNIT C- NUT, 3/4-10 HEX. -96- WASHER, 3/4 MED LOCK -96-
3	374 385 R91	WHEEL ASSY, REAR -2 FOR UNIT A- SCREW, 3/4-10 X 2-3/4 HEX-HD CAP -20-
4	374 377 R1	BOLT, EXTENSION TIRE FASTING PLATE -32 FOR UNIT B- NUT, 3/4-10 HEX. -32- WASHER, 3/4 MED LOCK -32-
5	70 046 D	PLATE, REAR WHEEL EXTENSION TIRE FASTING -16 FOR UNIT B-
	13 332 R1	BOLT, 3/4-10 X 1-3/4 HEX-HD MACH -16- NUT, 3/4-10 HEX. -16- WASHER, 3/4 MED LOCK -16-
6	70 045 DA	TIRE, REAR WHEEL EXTENSION -2 FOR UNIT B-

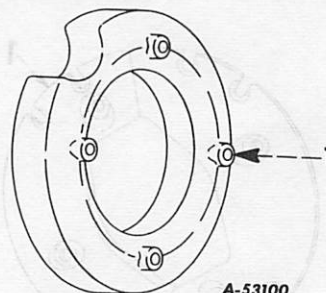


WHEELS

-021- -155-

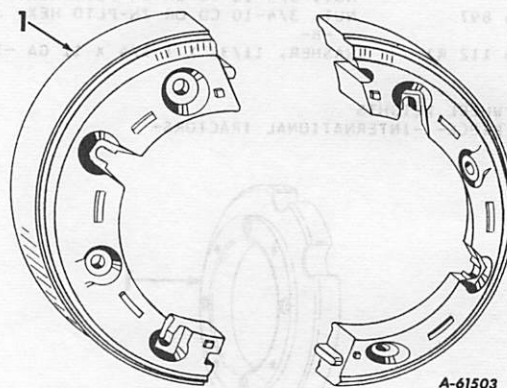
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

FRONT WHEEL WEIGHTS
-FARMALL TRACTORS-



1	370 685 R1	WEIGHT, FRONT WHEEL -APPROX 50 LBS- -2 FOR FIRST SET- NUT, 1/2-13 CD OR ZN-PLTD HEX. -4- SCREW, 1/2-13 X 2 CD OR ZN-PLTD CAP -4-
1	370 685 R1	WEIGHT, FRONT WHEEL -APPROX 50 LBS- -2 FOR SECOND SET- NUT, 1/2-13 CD OR ZN-PLTD HEX. -4- SCREW, 1/2-13 X 4 CD OR ZN-PLTD CAP -4-

REAR WHEEL WEIGHTS -SPLIT TYPE-
-FARMALL TRACTORS WITH DUAL REAR WHEELS-



1	375 114 R1	WEIGHT, REAR WHEEL -HALF -APPROX 75 LBS -4 -FIRST POSITION-
	375 115 R1	BOLT, 3/4-10 X 2-3/4 SHORT-SQ-NK CRG -8-
	426 897	NUT, 3/4-10 CD-PLTD HEX. JAM -8- NUT, 3/4-10 CD-PLTD HEX. -8- WASHER, 3/4 CD-PLTD MED LOCK -16-
1	375 114 R1	WEIGHT, REAR WHEEL -HALF -APPROX 75 LBS -4 -SECOND POSITION-
	375 116 R1	BOLT, 3/4-10 X 4 SQ-HD MACH -8- NUT, 3/4-10 CD-PLTD HEX. JAM -8- NUT, 3/4-10 CD-PLTD HEX. -8- WASHER, 3/4 CD-PLTD MED LOCK -16-

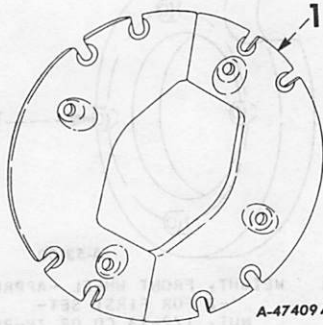


WHEELS

-156-

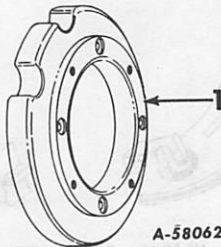
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

REAR WHEEL WEIGHTS
-SPLIT TYPE- -FARMALL TRACTORS-



- 1 366 109 R2 WEIGHT, REAR WHEEL -HALF- -APPROX 75 LBS- -4- -FIRST POSITION-
375 116 R1 BOLT, REAR WHEEL WEIGHT -8-
NUT, 3/4-10 CD OR ZN-PLTD HEX. -8-
426 897 NUT, 3/4-10 CD OR ZN-PLTD HEX. JAM
-8-
WASHER, 3/4 CD OR ZN-PLTD MED LOCK
-8-
- 1 366 109 R2 WEIGHT, REAR WHEEL -HALF- -APPROX 75 LBS- -4- -SECOND OR THIRD POSITION-
366 111 R1 BOLT, REAR WHEEL WEIGHT -8-
NUT, 3/4-10 CD OR ZN-PLTD HEX. -8-
426 897 NUT, 3/4-10 CD OR ZN-PLTD HEX. JAM
-8-
366 112 R1 WASHER, 11/32 X 1-1/4 X 11 GA -16-

REAR WHEEL WEIGHTS
-ONE PIECE- -INTERNATIONAL TRACTORS-



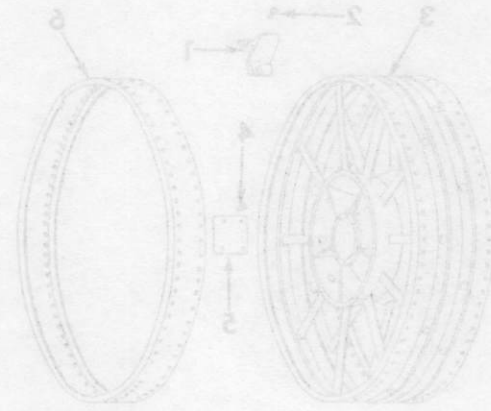
- 1 372 687 R1 WEIGHT, REAR WHEEL -APPROX 145 LBS-
-2 FOR FIRST OR SECOND POSITION OR
AS REQUIRED- -FOR TRACTORS
EQUIPPED WITH 30 INCH REAR WHEELS-
384 153 R1 BOLT, 5/8-11 X 6-1/4 SQ-HD MACH -8-
NUT, 5/8-11 HEX. -8-
- 1 372 687 R1 WEIGHT, REAR WHEEL -APPROX 145 LBS-
-2 FOR FIRST OR SECOND POSITION OR
AS REQUIRED- -FOR TRACTORS
EQUIPPED WITH 34 INCH REAR WHEELS-
384 152 R1 BOLT, 5/8-11 X 4-1/2 SQ-HD MACH -8-
NUT, 5/8-11 HEX. -8-



WHEELS

-156-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------



- 1 374 100 R1 LUG, SPARE -6 IN. HIGH X 4 IN. WIDE
-28 FOR UNIT C-
- 2 372 042 R1 BOLT, SPARE LUG -28 FOR UNIT C-
NUT, 3/4-10 HEX. -48-
WASHER, 3/4 MED LOCK -28-
- 2 374 552 R1 WHEEL ASSEMBLY, REAR -28 FOR UNIT A-
SCREW, 3/4-10 X 2-3/4 HEX-HD CAP
-20-
- 2 374 577 R1 BOLT, EXTENSION TIRE FASTENING PLATE
-28 FOR UNIT B-
NUT, 3/4-10 HEX. -28-
WASHER, 3/4 MED LOCK -28-
- 2 10 040 D PLATE, REAR WHEEL EXTENSION TIRE
FASTENING -28 FOR UNIT B-
BOLT, 3/4-10 X 1-3/4 HEX-HD MACH
-16-
NUT, 3/4-10 HEX. -16-
WASHER, 3/4 MED LOCK -16-
- 2 10 040 DA TIRE, REAR WHEEL EXTENSION
-28 FOR UNIT B-



BRAKES

-157-

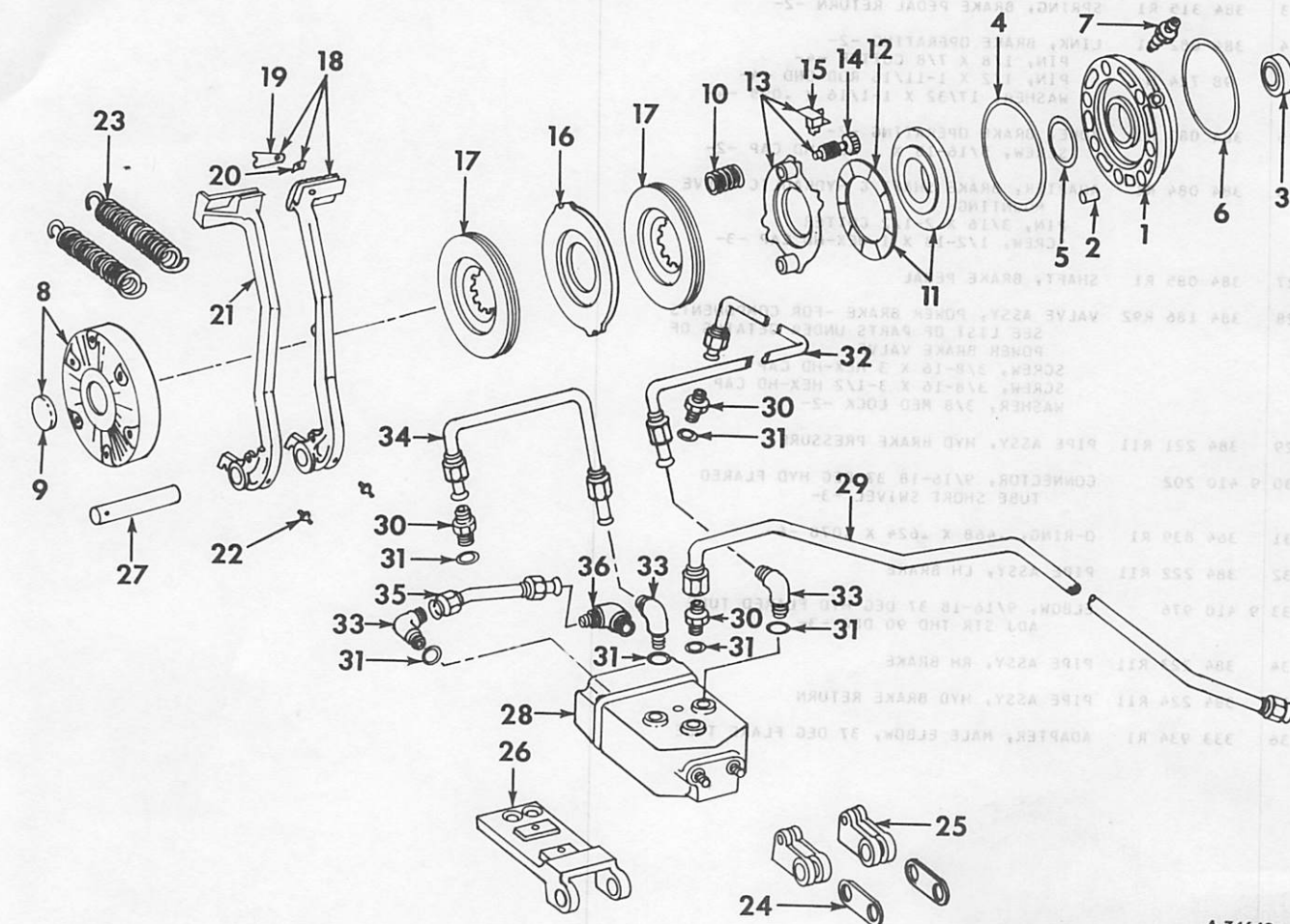
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		BRAKES	



BRAKES

-157-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		BRAKES -CONTINUED	



A-74643

1	384 364 R2	HOUSING, BRAKE PISTON -2-	13	384 369 R11	PLATE ASSY, PRIMARY BRAKE -2-
2	20 176 R1	PIN, 5/8 X 2-3/4 DOWEL -4-		155 023	SCREW, 8/32 X 1/4 CD OR ZN-PLTD CR-REC-RD-HD MACH -4-
3	384 156 R91	SEAL, BRAKE PISTON HOUSING OIL -2-			WASHER, NO. 8 CD OR ZN-PLTD MED LOCK -4-
4	384 365 R1	O-RING, 8-1/4 X 8-1/2 X 1/8 PISTON OUTER SEALING -2-	14	384 163 R1	SCREW, SELF ADJUSTING -4-
5	354 836 R1	O-RING, 3-1/4 X 3-1/2 X 1/8 PISTON INNER SEALING -2-	15	384 164 R1	SPRING, SELF ADJUSTING SCREW LOCK -4-
6	285 453 R1	O-RING, 6-3/4 X 7 X 1/8 -2-	16	384 165 R1	PLATE, INTERMEDIATE BRAKE -2-
7	82 301 R1	SCREW, BLEED -2-	17	384 166 R91	DISC ASSY, BRAKE FRICTION -4-
8	384 366 R11	HOUSING ASSY, BRAKE -2-	18	380 014 R11	PEDAL ASSY, LH BRAKE
	20 196 R1	SCREW W/NYLON PELLET, 5/8-11 X 4-1/4 HEX-HD CAP -8-		114 503	NUT, 3/8-16 HEX JAM
	20 172 R1	SCREW, 5/8-11 X 3-1/4 HEX-HD CAP -4-		223 095	SCREW, 3/8-16 X 1-1/4 HEX-SOC-HD HALF DOG-PT SET
9	384 339 R1	PLUG, BRAKE HOUSING CUP -2-	19	43 751 DB	PLATE, BRAKE PEDAL LOCK
10	384 367 R2	SPRING, BRAKE PISTON RETURN -8-	20	51 293 D	SPRING, BRAKE PEDAL LOCK TENSION
11	384 368 R11	PISTON ASSY, BRAKE -2-		104 087	RIVET, 1/4 X 1-1/4 RD-HD
12	384 161 R1	INSULATOR, BRAKE PISTON -2-	21	380 015 R1	PEDAL, RH BRAKE
				114 503	NUT, 3/8-16 HEX. JAM
				223 095	SCREW, 3/8-16 X 1-1/4 HEX-SOC-HD HALF DOG-PT SET
			22	443 566	FITTING, 3/16 DRIVE-TYPE STR LUB -2-



BRAKES

-158-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
BRAKES -CONTINUED			
23	384 315 R1	SPRING, BRAKE PEDAL RETURN -2-	
24	384 082 R1	LINK, BRAKE OPERATING -2-	
	98 724 H	PIN, 1/8 X 7/8 COTTER -4- PIN, 1/2 X 1-11/16 ROD END -4- WASHER, 17/32 X 1-1/16 X .095 -4-	
25	384 083 R1	YOKE, BRAKE OPERATING -2-	
		SCREW, 5/16-18 X 1 HEX-HD CAP -2-	
26	384 084 R1	ADAPTER, BRAKE SHAFT & HYDRAULIC VALVE MOUNTING	
		PIN, 3/16 X 2-1/2 COTTER SCREW, 1/2-13 X 1 HEX-HD CAP -3-	
27	384 085 R1	SHAFT, BRAKE PEDAL	
28	384 186 R92	VALVE ASSY, POWER BRAKE -FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF POWER BRAKE VALVE-	
		SCREW, 3/8-16 X 3 HEX-HD CAP SCREW, 3/8-16 X 3-1/2 HEX-HD CAP WASHER, 3/8 MED LOCK -2-	
29	384 221 R11	PIPE ASSY, HYD BRAKE PRESSURE	
30	9 410 202	CONNECTOR, 9/16-18 37 DEG HYD FLARED TUBE SHORT SWIVEL -3-	
31	364 839 R1	O-RING, .468 X .624 X .078 -6-	
32	384 222 R11	PIPE ASSY, LH BRAKE	
33	9 410 976	ELBOW, 9/16-18 37 DEG HYD FLARED TUBE ADJ STR THD 90 DEG -3-	
34	384 223 R11	PIPE ASSY, RH BRAKE	
35	384 224 R11	PIPE ASSY, HYD BRAKE RETURN	
36	333 934 R1	ADAPTER, MALE ELBOW, 37 DEG FLARE TUBE	



BRAKES

-158-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
BRAKES -CONTINUED			
1	384 186 R92	VALVE ASSY, POWER BRAKE -FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF POWER BRAKE VALVE-	
2	9 410 202	CONNECTOR, 9/16-18 37 DEG HYD FLARED TUBE SHORT SWIVEL -3-	
3	364 839 R1	O-RING, .468 X .624 X .078 -6-	
4	384 222 R11	PIPE ASSY, LH BRAKE	
5	9 410 976	ELBOW, 9/16-18 37 DEG HYD FLARED TUBE ADJ STR THD 90 DEG -3-	
6	384 223 R11	PIPE ASSY, RH BRAKE	
7	384 224 R11	PIPE ASSY, HYD BRAKE RETURN	
8	333 934 R1	ADAPTER, MALE ELBOW, 37 DEG FLARE TUBE	
9	384 315 R1	SPRING, BRAKE PEDAL RETURN -2-	
10	384 082 R1	LINK, BRAKE OPERATING -2-	
11	98 724 H	PIN, 1/8 X 7/8 COTTER -4- PIN, 1/2 X 1-11/16 ROD END -4- WASHER, 17/32 X 1-1/16 X .095 -4-	
12	384 083 R1	YOKE, BRAKE OPERATING -2-	
		SCREW, 5/16-18 X 1 HEX-HD CAP -2-	
13	384 084 R1	ADAPTER, BRAKE SHAFT & HYDRAULIC VALVE MOUNTING	
		PIN, 3/16 X 2-1/2 COTTER SCREW, 1/2-13 X 1 HEX-HD CAP -3-	
14	384 085 R1	SHAFT, BRAKE PEDAL	
15	384 186 R92	VALVE ASSY, POWER BRAKE -FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF POWER BRAKE VALVE-	
		SCREW, 3/8-16 X 3 HEX-HD CAP SCREW, 3/8-16 X 3-1/2 HEX-HD CAP WASHER, 3/8 MED LOCK -2-	
16	384 221 R11	PIPE ASSY, HYD BRAKE PRESSURE	
17	9 410 202	CONNECTOR, 9/16-18 37 DEG HYD FLARED TUBE SHORT SWIVEL -3-	
18	364 839 R1	O-RING, .468 X .624 X .078 -6-	
19	384 222 R11	PIPE ASSY, LH BRAKE	
20	9 410 976	ELBOW, 9/16-18 37 DEG HYD FLARED TUBE ADJ STR THD 90 DEG -3-	
21	384 223 R11	PIPE ASSY, RH BRAKE	
22	384 224 R11	PIPE ASSY, HYD BRAKE RETURN	
23	333 934 R1	ADAPTER, MALE ELBOW, 37 DEG FLARE TUBE	



BRAKES

-159-

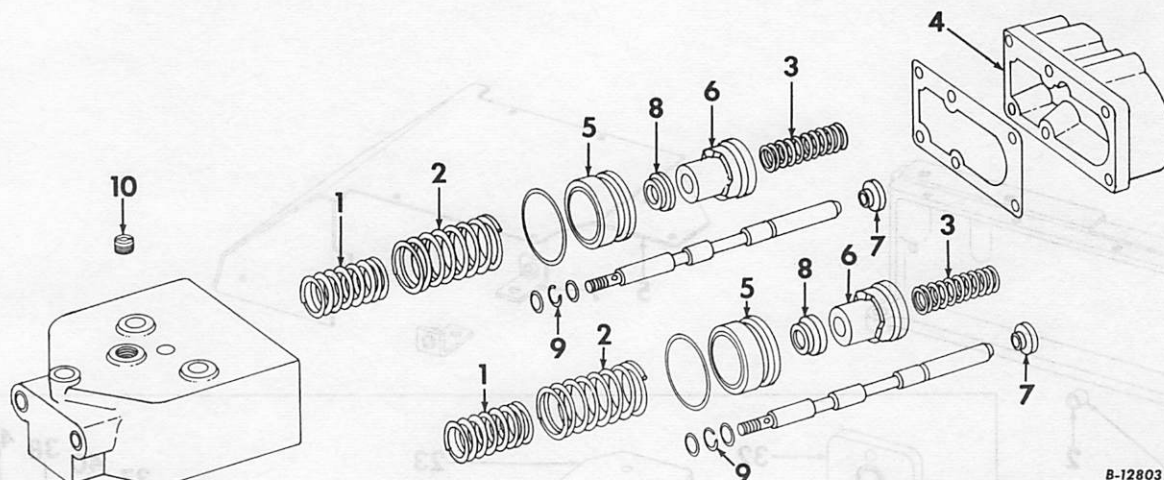
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
	POWER BRAKE VALVE		



BRAKES

-159-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
	POWER BRAKE VALVE -CONTINUED		



B-12803

	384 186 R92	VALVE ASSY, POWER BRAKE
1	384 492 R1	SPRING, RETURN -2-
2	384 493 R1	SPRING, LARGE PISTON -2-
3	384 494 R1	SPRING, REACTION -NOTE A -2-
4	384 495 R1	CAP, BODY
5	384 496 R2	PISTON, LARGE -2-
6	384 497 R2	PISTON, SAMLL -NOTE A- -2-
7	384 499 R1	SPOOL END, VALVE -NOTE A- -2-
8	384 500 R1	WASHER, RETURN SPRING -2-
9	85 633 R1	RING, 1/2 SQ-SNAP -NOTE A- -2-
10	384 501 R1	PLATE, ORIFICE SCREW, 1/4-20 X 7/8 HEX-HD CAP -6-
	384 502 R91	PACKAGE, VALVE O-RING AND GASKET SERVICE - NOTE A- -CONSISTS OF
	\$1	GASKET 384 503 R1
	\$4	O-RING 252 739 R1
	4	O-RING 364 839 R1
	\$2	O-RING 384 498 R1-
	384 608 R91	PACKAGE, VALVE SEALANT AND SCREW SERVICE -CONSISTS OF
	\$2	SCREW 439 914
	\$1	SEALANT 374 539 R1-

NOTE A -ALSO ORDER PKG 384 608 R91



HYDRAULIC SYSTEM

-160-

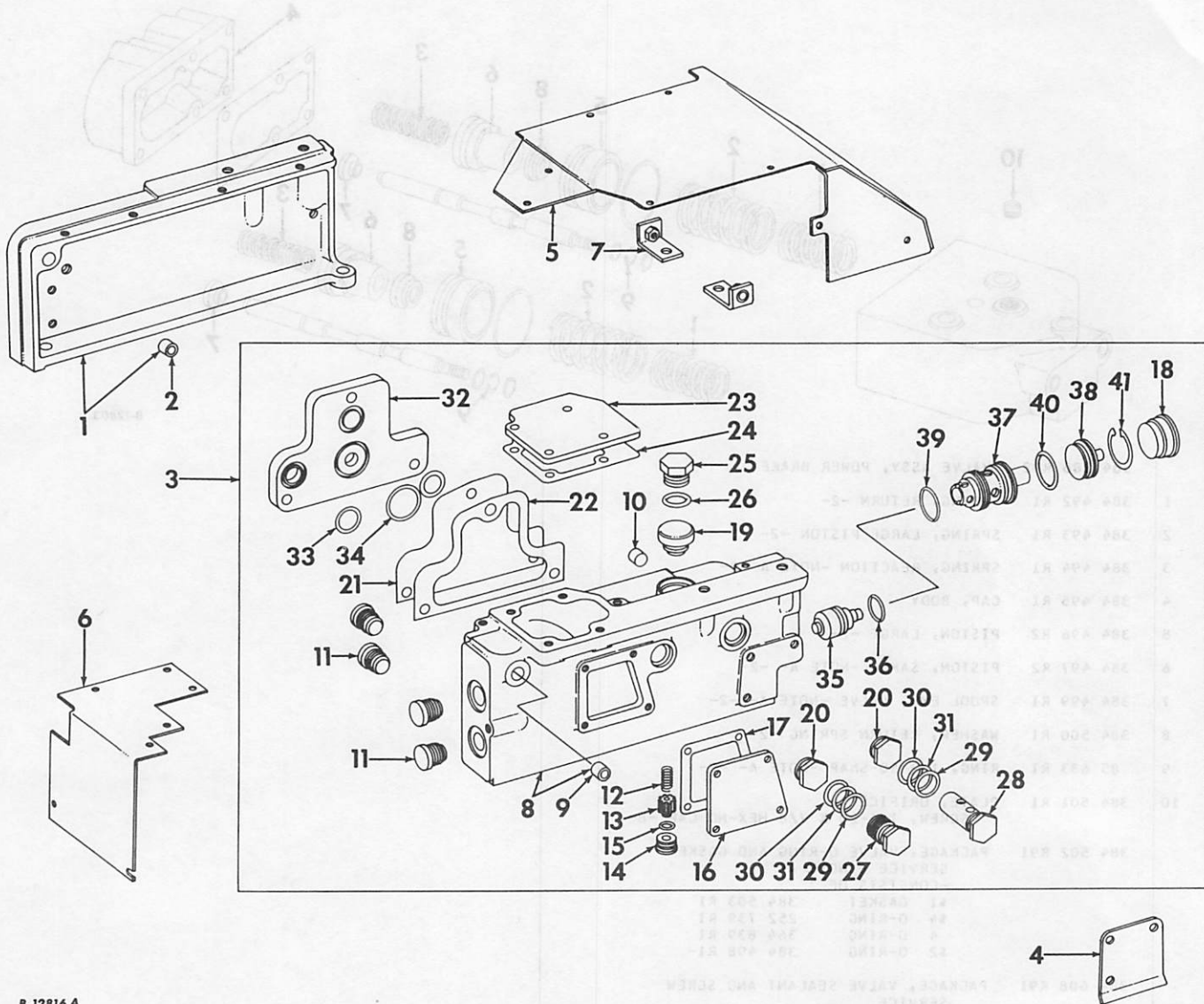
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		SEAT AND HYDRAULIC COMPONENT SUPPORT	



HYDRAULIC SYSTEM

-160-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		SEAT AND HYDRAULIC COMPONENT SUPPORT	-CONTINUED



B-12816 A

1	382 912 R11	SUPPORT ASSY, LH SEAT SCREW, 1/2-13 X 1-1/2 HEX-HD CAP -2- WASHER, 1/2 MED LOCK -2-
2	382 913 R1	BUSHING, SEAT SUPPORT
3	383 141 R92	SUPPORT ASSY, RH SEAT -TRACTORS WITHOUT DRAFT CONTROL OR AUXILIARY VALVES- -COMPOSED OF REF. NOS. 8, 11 THRU 24 AND ATTACHING HARDWARE-
3	383 142 R93	SUPPORT ASSY, RH SEAT -TRACTORS WITH DRAFT CONTROL- -COMPOSED OF REF. NOS. 8, 11 THRU 17, 25 THRU 37, 39, 40, 41 AND ATTACHING HARDWARE-

3	383 143 R93	SUPPORT ASSY, RH SEAT -TRACTORS WITH AUXILIARY VALVES- -COMPOSED FOR REF. NOS. 8, 12 THRU 17, 23 THRU 34, 38, 40, 41 AND ATTACHING HARDWARE
	279 991 R1	SCREW W/PELLET INSERT, 1/2-13 X 1-1/2 HEX-HD CAP SCREW, 3/8-16 X 1-1/4 HEX-HD CAP -2- WASHER, 3/8 MED LOCK -2- WASHER, 1/2 MED LOCK
4	382 919 R1	COVER, AUXILIARY VALVE HANDLE SUPPORT PAD SCREW, 5/16-18 X 5/8 HEX-HD CAP -3-
5	382 922 R11	COVER ASSY, SEAT SUPPORT- FRONT

-101-

HYDRAULIC SYSTEM			TC-99
REF. NO.	PART NUMBER	DESCRIPTION	
SEAT AND HYDRAULIC COMPONENT SUPPORT			-CONTINUED
5	383 334 R11 120 583	COVER ASSY, SEAT SUPPORT FRONT -TRACTORS W/AUXILIARY VALVES- SCREW, 1/4-20 X 3/8 CD OR ZN-PLTD HEX-HD CAP -8-	
6	383 175 R1	COVER, SEAT SUPPORT REAR SCREW, 1/4-20 X 3/8 CD OR ZN-PLTD HEX-HD CAP -7-	
7	383 176 R11	CLIP ASSY, SEAT SUPPORT FRONT COVER MOUNTING -2- SCREW, 5/16-18 X 9/16 HEX-HD CAP -2-	
8	382 914 R11	SUPPORT W/BUSHING, 382 913 R1 AND PLUG, 365 857 R1, RH SEAT	
9	382 913 R1	BUSHING, SEAT SUPPORT	
10	365 857 R1	PLUG, 3/8 SQ-SOC PIPE	
11	1 017 989 R1	PLUG, 7/8-14 SELF ALIGNING -4-	
12	382 915 R1	SPRING, CHECK VALVE	
13	382 916 R1	POPPET, CHECK VALVE	
14	382 917 R2	SEAT, CHECK VALVE	
15	379 181 R1	O-RING, 5/8 X 3/4 X 1/16 -CHECK VALVE SEAT-	
16	382 790 R1	PLATE, ACCESS HOLE SCREW, 1/4-20 X 1/2 HEX-HD CAP -4-	
17	382 791 R1	GASKET, ACCESS HOLE PLATE	
18	1 017 971 R1	PLUG, PLASTIC TAPERED -NOT USED ON TRACTORS WITH DRAFT CONTROL OR AUXILIARY VALVES-	
19	383 145 R1	PLUG, 1-1/16 - 12 SELF ALIGNING -NOT USED ON TRACTORS WITH DRAFT CONTROL OR AUXILIARY VALVES-	
20	379 144 R1	PLUG, HYD TRANSFER BLOCK -2- -NOT USED ON TRACTORS WITH DRAFT CONTROL OR AUXILIARY VALVES-	
21	382 920 R1	COVER, AUXILIARY VALVE MOUNTING PAD -NOT USED ON TRACTORS WITH DRAFT CONTROL OR AUXILIARY VALVES- SCREW, 3/8-16 X 3/4 HEX-HD CAP -3-	
22	382 921 R1	GASKET AUXILIARY VALVE MOUNTING PAD COVER -NOT USED ON TRACTORS WITH DRAFT CONTROL OR AUXILIARY VALVES-	
23	382 918 R1	COVER, HYD QUADRANT SUPPORT OPENING -NOT USED ON TRACTORS WITH DRAFT CONTROL- SCREW, 3/8-16 X 3/4 HEX-HD CAP -4-	
24	382 793 R1	GASKET, QUADRANT SUPPORT OPENING COVER -NOT USED ON TRACTORS WITH DRAFT CONTROL-	
25	9 410 361	PLUG, 1-1/16-12 CD OR ZN-PLTD STR THD-O-RING BOSS - FOR 3/4 TUBE -USED ON TRACTORS WITH DRAFT CONTROL OR AUXILIARY VALVES-	
26	368 269 R1	O-RING, FOR 3/4 OD TUBE CHECK VALVE PORT PLUG -USED ON TRACTORS WITH DRAFT CONTROL OR AUXILIARY VALVES-	
27	378 899 R1	PLUG, RELIEF VALVE PORT -USED ON TRACTORS WITH DRAFT CONTROL OR AUXILIARY VALVES-	
28	386 031 R91	VALVE ASSY, RELIEF -FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF PILOT RELIEF VALVE- -USED ON TRACTORS WITH DRAFT CONTROL OR AUXILIARY VALVES-	

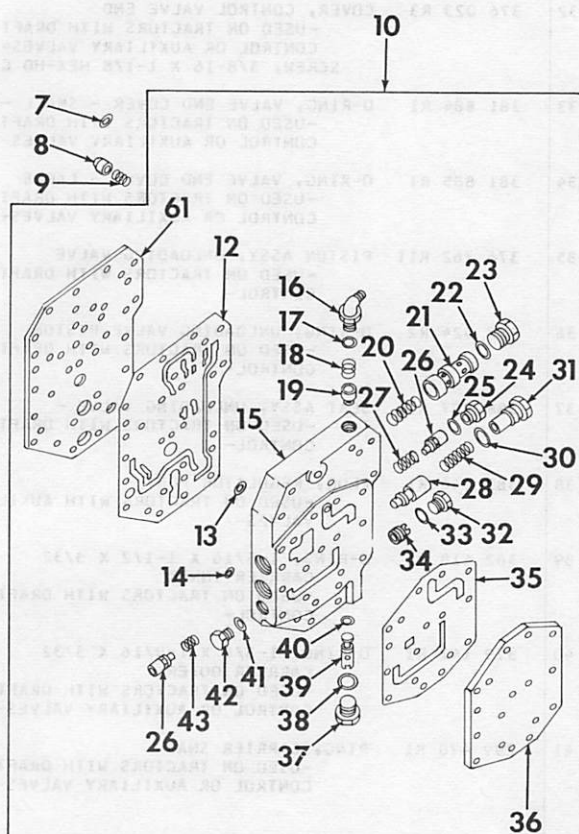
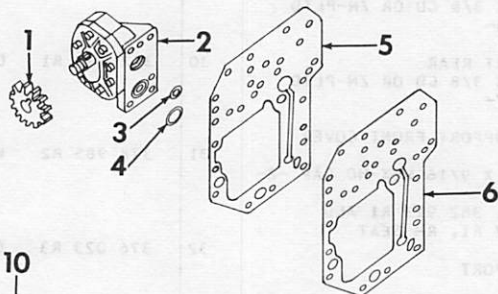
HYDRAULIC SYSTEM				TC-99
REF. NO.	PART NUMBER	DESCRIPTION		
SEAT AND HYDRAULIC COMPONENT SUPPORT -CONTINUED				
29	364 879 R1	O-RING, 7/8 X 1-1/16 X 3/32 -2- -RELIEF VALVE INNER- -USED ON TRACTORS WITH DRAFT CONTROL OR AUXILIARY VALVES-		
30	362 796 R1	O-RING, 15/16 X 1-1/8 X 3/32-2- RELIEF VALVE INNER- -USED ON TRACTORS WITH DRAFT CONTROL OR AUXILIARY VALVES-		
31	378 985 R2	WASHER, RELIEF VALVE INNER O-RING BACKUP -2- -USED ON TRACTORS WITH DRAFT CONTROL OR AUXILIARY VALVES-		
32	376 023 R3	COVER, CONTROL VALVE END -USED ON TRACTORS WITH DRAFT CONTROL OR AUXILIARY VALVES- SCREW, 3/8-16 X 1-1/8 HEX-HD CAP -3-		
33	381 884 R1	O-RING, VALVE END COVER - SMALL -2- -USED ON TRACTORS WITH DRAFT CONTROL OR AUXILIARY VALVES-		
34	381 885 R1	O-RING, VALVE END COVER - LARGE -USED ON TRACTORS WITH DRAFT CONTROL OR AUXILIARY VALVES-		
35	376 762 R11	PISTON ASSY, UNLOADING VALVE -USED ON TRACTORS WITH DRAFT CONTROL-		
36	352 024 R2	O-RING, UNLOADING VALVE PISTON -USED ON TRACTORS WITH DRAFT CONTROL-		
37	386 907 R11	SEAT ASSY, UNLOADING VALVE - -USED ON TRACTORS WITH DRAFT CONTROL-		
38	383 146 R1	PLUG, REGULATOR PORT -USED ON TRACTORS WITH AUXILIARY VALVES-		
39	382 418 R1	O-RING, 1-5/16 X 1-1/2 X 3/32 CARRIER INNER -USED ON TRACTORS WITH DRAFT CONTROL-		
40	379 141 R1	O-RING, 1-3/8 X 1-9/16 X 3/32 CARRIER OUTER -USED ON TRACTORS WITH DRAFT CONTROL OR AUXILIARY VALVES-		
41	299 470 R1	RING, CARRIER SNAP -USED ON TRACTORS WITH DRAFT CONTROL OR AUXILIARY VALVES-		



HYDRAULIC SYSTEM

-162-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		POWER SUPPLY & MULTIPLE CONTROL VALVE -ON CLUTCH HOUSING-	



B-12840 B

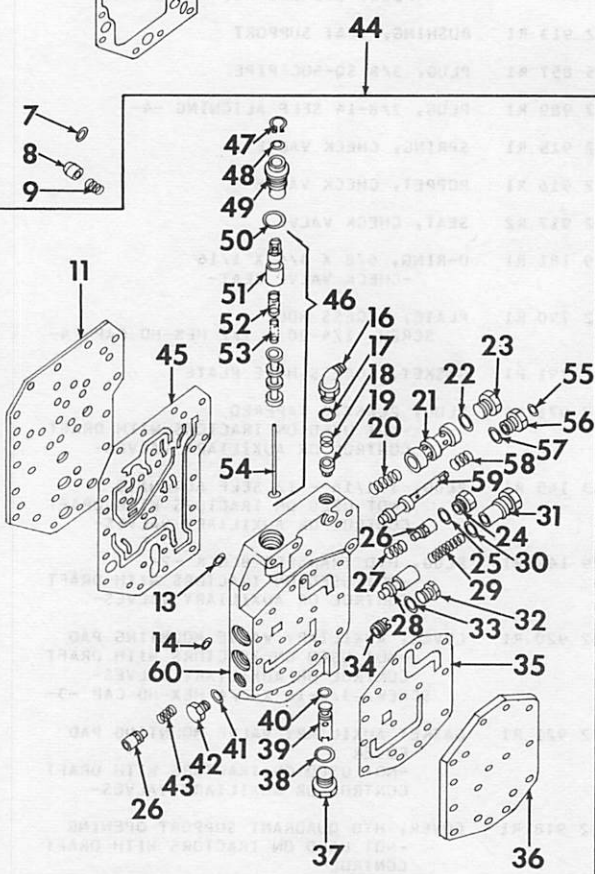
1	382 332 R1	GEAR, HYDRAULIC PUMP DRIVE
	19 258 R1	NUT, 1/2-20 STOP
2	382 330 R92	PUMP ASSY, HYDRAULIC -9 GPM- -THOMPSON- -FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF HYDRAULIC PUMP- -OPTIONAL WITH 383 218 R91-
2	383 218 R91	PUMP ASSY, HYDRAULIC -9 GPM- -CESSNA- -FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF HYDRAULIC PUMP- -OPTIONAL WITH 382 330 R92- SCREW, 5/16-18 X 2-1/2 HEX-HD CAP -4-
	382 331 R1	WASHER, PUMP BOLT SEALING -4-



HYDRAULIC SYSTEM

-162-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		POWER SUPPLY & MULTIPLE CONTROL VALVE -ON CLUTCH HOUSING-	



3	350 667 R1	O-RING, 11/16 X 7/8 X 3/32 -PUMP PRESSURE PORT-
4	372 821 R1	O-RING, 1-1/16 X 1-1/4 X 3/32 -PUMP SUCTION PORT-
5	382 336 R2	GASKET, MULTIPLE CONTROL VALVE PLATE -HEAVY
6	382 335 R2	GASKET, MULTIPLE CONTROL VALVE PLATE -LIGHT
7	252 739 R1	O-RING, 1/2 X 11/16 X 3/32 -USED WITH CLUTCH HOUSING, 378 718 R1- -POWER STEERING PRESSURE PORT-

HYDRAULIC SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		POWER SUPPLY & MULTIPLE CONTROL VALVE -CONTINUED -ON CLUTCH HOUSING-	
7	350 667 R1	O-RING, 11/16 X 7/8 X 3/32 -USED WITH CLUTCH HOUSING, 378 718 R2- -POWER STEERING PRESSURE PORT-	
8	354 057 R2	VALVE, POWER STEERING RETURN CHECK	
9	382 334 R1	SPRING, POWER STEERING RETURN CHECK VALVE	
10	382 292 R93 186 632 445 625	VALVE ASSY, MULTIPLE CONTROL - STD SCREW, 5/16-18 X 1-3/8 HEX-HD CAP SCREW, 5/16-18 X 1-3/4 HEX-HD CAP -3-	
	454 865	SCREW, 5/16-18 X 2-1/4 HEX-HD CAP -4-	
	454 866	SCREW, 5/16-18 X 2-1/2 HEX-HD CAP -10-	
		WASHER, 5/16 MED LOCK -8-	
11	382 324 R1	PLATE, MULTIPLE CONTROL VALVE - INNER	
12	382 322 R2	GASKET, MULTIPLE CONTROL VALVE - INNER	
13	369 908 R1	O-RING, 13/16 X 1 X 3/32 -PUMP PRESSURE PORT-	
14	252 739 R1	O-RING, 1/2 X 11/16 X 3/32 -POWER STEERING INPUT PORT-	
15	382 294 R21	BODY ASSY, MULTIPLE CONTROL VALVE	
16	9 411 104	ELBOW, 9/16-18 37 DEG HYD FLARED TUBE 45 DEG -BRAKE PRESSURE PORT-	
17	364 839 R1	O-RING, 3/8 OD TUBE -BRAKE PRESSURE PORT ELBOW-	
18	382 305 R1	SPRING, BRAKE CHECK VALVE	
19	382 304 R1	VALVE, BRAKE CHECK	
20	382 306 R1	SPRING, PRESSURE REGULATOR VALVE	
21	382 307 R11	VALVE ASSY, PRESSURE REGULATOR	
22	570 828 R1	O-RING, 3/8 OD TUBE -PRESSURE REGULATOR VALVE PLUG-	
23	9 410 359	PLUG, 1/2 OD STR THD O-RING BOSS -PRESSURE REGULATOR VALVE-	
24	384 403 R1	PLUG, SAFETY VALVE	
25	570 828 R1	O-RING, 1/2 OD TUBE -SAFETY VALVE PLUG-	
26	382 301 R1 103 697	VALVE, BY-PASS -2- PIN, 1/8 X 1-3/8 CHAMFERED STR -2- -BY-PASS VALVE RETAINING-	
27	382 312 R1	SPRING, LUBRICATION REGULATOR	
28		VALVE, FLOW CONTROL - NOT SERVICED SEPARATELY ORDER BODY ASSY-	
29	379 211 R1	SPRING, FLOW CONTROL VALVE	
30	364 885 R1	O-RING, 5/8 OD TUBE -FLOW CONTROL VALVE PLUG-	
31	382 297 R1	PLUG, FLOW CONTROL VALVE	
32	9 410 357	PLUG, 5/16 OD STR THD O-RING BOSS -FLOW CONTROL ORIFICE PORT-	
33	369 384 R1	O-RING, 5/16 OD TUBE -FLOW CONTROL ORIFICE PORT PLUG-	
34	382 298 R1	ORIFICE, FLOW CONTROL	
35	382 326 R1	GASKET, MULTIPLE CONTROL VALVE - OUTER COVER	
36	382 325 R1	COVER, MULTIPLE CONTROL VALVE - OUTER SCREW, 5/16-18 X 5/8 HEX-HD CAP -3-	

HYDRAULIC SYSTEM

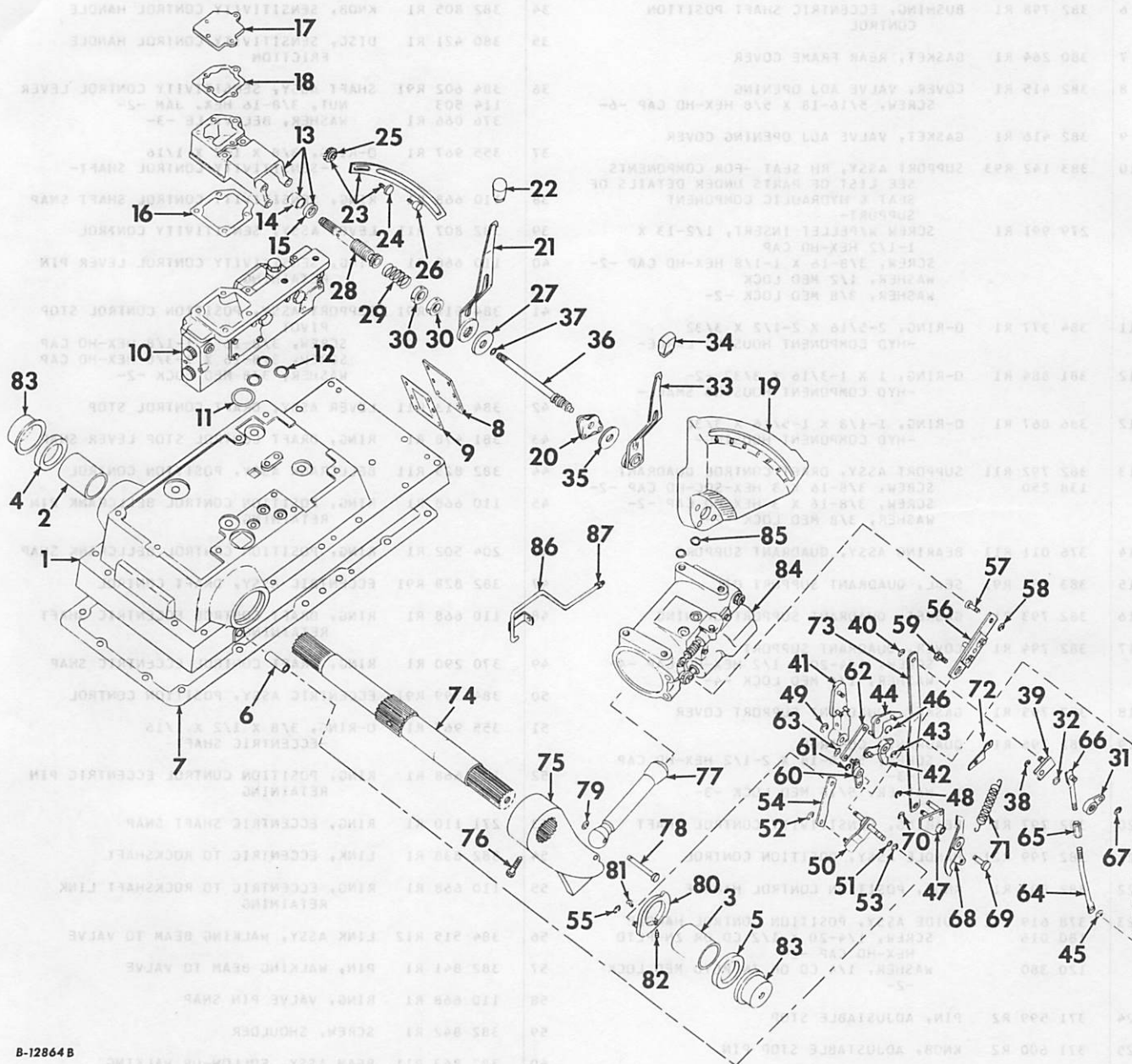
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		POWER SUPPLY & MULTIPLE CONTROL VALVE -CONTINUED -ON CLUTCH HOUSING-	
37	9 410 359	PLUG, 1/2 OD STR THD O-RING BOSS -LUB REGULATOR BY-PASS VALVE-	
38	570 828 R1	O-RING, 1/2 OD TUBE -LUB REGULATOR BY-PASS VALVE PLUG-	
39	384 444 R91	VALVE ASSY, SAFETY - 1500 P.S.I.	
40	252 738 R1	O-RING, 3/8 X 9/16 X 3/32 -SAFETY VALVE-	
41	379 366 R1	O-RING, 5/16 X 7/16 X 1/16 -POWER STEERING IN PUT PORT PLUG-	
42	9 410 355	PLUG, 3/16 OD STR THD O-RING BOSS -POWER STEERING INPUT PORT-	
43	382 299 R1	SPRING, COOLER BY-PASS VALVE	
44	382 293 R92 186 623 445 625	VALVE ASSY, MULTIPLE CONTROL -TRACTORS WITH TORQUE AMPLIFIER- SCREW, 5/16-18 X 1-3/8 HEX-HD CAP SCREW, 5/16-18 X 1-3/4 HEX-HD CAP -3-	
	454 865	SCREW, 5/16-18 X 2-1/4 HEX-HD CAP -4-	
	454 866	SCREW, 5/16-18 X 2-1/2 HEX-HD CAP -10-	
		WASHER, 5/16 MED LOCK -8-	
45	382 323 R1	GASKET, MULTIPLE CONTROL VALVE - INNER	
46	382 313 R92	VALVE ASSY, DRIVE SELECTOR	
47	382 627 R1	RING, DRIVE SELECTOR VALVE RETAINING	
48	350 429 R1	O-RING, 5/8 X 13/16 X 3/32 -DRIVE SELECTOR VALVE STEM-	
49	382 321 R2	SCREW, DRIVE SELECTOR VALVE RETAINING	
50	372 821 R1	O-RING, 11/16 X 1-1/4 X 3/32 -VALVE RETAINING SCREW-	
51	382 319 R1 20 347 R1	STEM, DRIVE SELECTOR VALVE PIN, 5/64 X 3/4 PLAIN HEAVY COILED SPRING	
52	382 318 R1	SPRING, DRIVE SELECTOR VALVE GUIDE OUTER	
53	382 317 R1	SPRING, DRIVE SELECTOR VALVE GUIDE INNER	
54	382 315 R2	GUIDE, DRIVE SELECTOR VALVE	
55	355 967 R1	O-RING, 3/8 X 1/2 X 1/16 -USED WITH PLUG, 382 311 R1- -CLUTCH DUMP VALVE SPOOL-	
55	67 722 R1	SEAL, CLUTCH DUMP VALVE PLUG OIL -USED WITH PLUG, 387 934 R1-	
56	382 311 R1	PLUG, CLUTCH DUMP VALVE -ORDER SEAL, 67 722 R1 & PLUG, 387 934 R1-	
56	387 934 R1	PLUG, CLUTCH DUMP VALVE	
57	570 828 R1	O-RING, 3/8 OD TUBE -CLUTCH DUMP VALVE PLUG-	
58	382 310 R1	SPRING, CLUTCH DUMP VALVE	
59	382 309 R1	VALVE, CLUTCH DUMP	
60	382 295 R11	BODY ASSY, MULTIPLE CONTROL VALVE	
61	385 675 R11	PLATE W/PLUG ASSY, MULTIPLE CONTROL VALVE -INNER -USED ONLY WITH BODY, 382 294 R1-	
61	382 324 R1	PLATE, MULTIPLE CONTROL VALVE - INNER	



HYDRAULIC SYSTEM

-165-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		DRAFT CONTROL	



B-12864 B

	381 414 R92	PARTS ACCESSORY, HYDRAULIC DRAFT CONTROL -TRACTORS WITH 12 GPM POWER SUPPLY-
1	386 885 R91	PACKAGE, REAR FRAME COVER SERVICE -CONSISTS OF COVER, 385 935 R91, PIPE, 385 932 R11 & SCREW, 179 812 FARMALL 706 SERIES 501 TO 4557 INTERNATIONAL 706 SERIES 501 TO 964



HYDRAULIC SYSTEM

-165-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		DRAFT CONTROL -CONTINUED	

1	385 935 R92	COVER W/TWO BEARINGS, BUSHING AND TWO OIL SEALS, REAR FRAME FARMALL 706 SERIES 4558 UP INTERNATIONAL 706 SERIES 965 UP SCREW, 5/8-11 X 4 HEX-HD CAP -16-
2	382 774 R1	BEARING, ROCKSHAFT LH
3	382 775 R1	BEARING, ROCKSHAFT RH
4	382 776 R91	SEAL, ROCKSHAFT OIL LH

HYDRAULIC SYSTEM			
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		DRAFT CONTROL -CONTINUED	
5	382 778 R91	SEAL, ROCKSHAFT RH OIL	
6	382 798 R1	BUSHING, ECCENTRIC SHAFT POSITION CONTROL	
7	380 264 R1	GASKET, REAR FRAME COVER	
8	382 415 R1	COVER, VALVE ADJ OPENING SCREW, 5/16-18 X 5/8 HEX-HD CAP -6-	
9	382 416 R1	GASKET, VALVE ADJ OPENING COVER	
10	383 142 R93	SUPPORT ASSY, RH SEAT -FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF SEAT & HYDRAULIC COMPONENT SUPPORT-	
	279 991 R1	SCREW W/PELLET INSERT, 1/2-13 X 1-1/2 HEX-HD CAP SCREW, 3/8-16 X 1-1/8 HEX-HD CAP -2- WASHER, 1/2 MED LOCK WASHER, 3/8 MED LOCK -2-	
11	384 377 R1	O-RING, 2-5/16 X 2-1/2 X 3/32 -HYD COMPONENT HOUSING LARGE-	
12	381 884 R1	O-RING, 1 X 1-3/16 X 3/32 -2- -HYD COMPONENT HOUSING SMALL-	
12	386 867 R1	O-RING, 1-1/8 X 1-5/16 X 3/32 -HYD COMPONENT HOUSING-	
13	382 792 R11 138 250	SUPPORT ASSY, DRAFT CONTROL QUADRANT SCREW, 3/8-16 X 3 HEX-SOC-HD CAP -2- SCREW, 3/8-16 X 3 HEX-HD CAP -2- WASHER, 3/8 MED LOCK -2-	
14	376 011 R11	BEARING ASSY, QUADRANT SUPPORT	
15	383 133 R91	SEAL, QUADRANT SUPPORT OIL	
16	382 793 R1	GASKET, QUADRANT SUPPORT OPENING	
17	382 794 R1	COVER, QUADRANT SUPPORT SCREW, 1/4-20 X 1/2 HEX-HD CAP -4- WASHER, 1/4 MED LOCK -4-	
18	382 795 R1	GASKET, QUADRANT SUPPORT COVER	
19	382 796 R1	QUADRANT, CONTROL SCREW, 5/16-18 X 2-1/2 HEX-HD CAP -3- WASHER, 5/16 MED LOCK -3-	
20	382 797 R1	BEARING, SENSITIVITY CONTROL SHAFT	
21	382 799 R21	HANDLE ASSY, POSITION CONTROL	
22	382 801 R1	KNOB, POSITION CONTROL HANDLE	
23	378 619 R11 180 016 120 380	GUIDE ASSY, POSITION CONTROL HANDLE SCREW, 1/4-20 X 1/2 CD OR ZN-PLTD HEX-HD CAP -2- WASHER, 1/4 CD OR ZN PLTD MED LOCK -2-	
24	371 599 R2	PIN, ADJUSTABLE STOP	
25	371 600 R2	KNOB, ADJUSTABLE STOP PIN	
26	378 620 R1 144 417 H	STOP, POSITION CONTROL HANDLE NUT, 1/4-28 CD PLTD ESNA STOP	
27	376 056 R1	DISC, POSITION CONTROL HANDLE FRICTION	
28	382 802 R11	SHAFT ASSY, POSITION CONTROL	
29	378 067 R1	SPRING, POSITION CONTROL HANDLE FRICTION	
30	376 063 R1	NUT, POSITION CONTROL HANDLE FRICTION SPRING -2- WASHER, 13/16 X 1-1/2 X .134	
31	382 803 R2	LEVER, POSITION CONTROL	
32	378 066 R1	RING, POSITION CONTROL SHAFT -2-	

HYDRAULIC SYSTEM			
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		DRAFT CONTROL -CONTINUED	
33	382 804 R21	HANDLE ASSY, SENSITIVITY CONTROL	
34	382 805 R1	KNOB, SENSITIVITY CONTROL HANDLE	
35	380 421 R1	DISC, SENSITIVITY CONTROL HANDLE FRICTION	
36	384 602 R91 114 503 376 066 R1	SHAFT ASSY, SENSITIVITY CONTROL LEVER NUT, 3/8-16 HEX. JAM -2- WASHER, BELLVILLE -3-	
37	355 967 R1	O-RING, 3/8 X 1/2 X 1/16 -SENSITIVITY CONTROL SHAFT-	
38	110 668 R1	RING, SENSITIVITY CONTROL SHAFT SNAP	
39	382 807 R11	LEVER ASSY, SENSITIVITY CONTROL	
40	110 668 R1	RING, SENSITIVITY CONTROL LEVER PIN RETAINING	
41	384 511 R91	SUPPORT ASSY, POSITION CONTROL STOP PIVOT SCREW, 3/8-16 X 1-1/8 HEX-HD CAP SCREW, 3/8-16 X 1-3/8 HEX-HD CAP WASHER, 3/8 MED LOCK -2-	
42	384 513 R11	LEVER ASSY, DRAFT CONTROL STOP	
43	381 478 R1	RING, DRAFT CONTROL STOP LEVER SNAP	
44	382 825 R11	BELLCRANK ASSY, POSITION CONTROL	
45	110 668 R1	RING, POSITION CONTROL BELLCRANK PIN RETAINING	
46	204 502 R1	RING, POSITION CONTROL BELLCRANK SNAP	
47	382 828 R91	ECCENTRIC ASSY, DRAFT CONTROL	
48	110 668 R1	RING, DRAFT CONTROL ECCENTRIC SHAFT RETAINING	
49	370 290 R1	RING, DRAFT CONTROL ECCENTRIC SNAP	
50	384 399 R91	ECCENTRIC ASSY, POSITION CONTROL	
51	355 967 R1	O-RING, 3/8 X 1/2 X 1/16 -ECCENTRIC SHAFT-	
52	110 668 R1	RING, POSITION CONTROL ECCENTRIC PIN RETAINING	
53	271 110 R1	RING, ECCENTRIC SHAFT SNAP	
54	382 838 R1	LINK, ECCENTRIC TO ROCKSHAFT	
55	110 668 R1	RING, ECCENTRIC TO ROCKSHAFT LINK RETAINING	
56	384 515 R12	LINK ASSY, WALKING BEAM TO VALVE	
57	382 841 R1	PIN, WALKING BEAM TO VALVE	
58	110 668 R1	RING, VALVE PIN SNAP	
59	382 842 R1	SCREW, SHOULDER	
60	382 843 R11	BEAM ASSY, FOLLOW-UP WALKING	
61	110 668 R1	RING, FOLLOW-UP WALKING BEAM SNAP	
62	382 845 R1	LINK, WALKING BEAM TO BELLCRANK	
63	104 977 R1	RING, WALKING BEAM TO BELLCRANK SNAP	
64	382 846 R1	ROD, POSITION CONTROL - LOWER	
65	382 847 R1 114 503	TURNBUCKLE, POSITION CONTROL ROD NUT, 3/8-16 HEX. JAM	
66	104 977 R1	ROD ASSY, POSITION CONTROL - UPPER	
67	110 668 R1	RING, POSITION CONTROL ROD PIN RETAINING	

-167-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
	DRAFT CONTROL	-CONTINUED	
68	382 787 R1	ARM, DRAFT CONTROL SENSING PICK-UP	
69	382 788 R1	PIN, SENSING PICK-UP ARM	
70	110 668 R1	RING, SENSING PICK-UP ARM PIN SNAP	
71	387 413 R1	SPRING, SENSING ARM RETURN	
72	387 414 R1	ANCHOR, SPRING -PART OF CYLINDER & VALVE, 381 376 R97-	
73	382 786 R1	LINK, DRAFT CONTROL ECCENTRIC TO SENSING LEVER	
74	382 809 R1	ROCKSHAFT, HYD DRAFT CONTROL	
75	382 810 R2	BELLCRANK, ROCKSHAFT	
76	382 811 R1	SCREW, ROCKSHAFT BELLCRANK LOK-THREAD SET	
77	382 812 R2	ROD, PISTON CONNECTING	
78	382 813 R2	PIN, PISTON CONNECTING ROD	
79	379 310 R1	RING, PISTON CONNECTING ROD PIN SNAP	
80	384 518 R11	CAM ASSY, ROCKSHAFT ACTUATING HUB	
81	376 057 R1	KEY, ROCKSHAFT ACTUATING HUB CAM	
82	382 816 R1	SCREW, ROCKSHAFT ACTUATING HUB CAM SET	
83	382 818 R1	RETAINER, ROCKSHAFT ARM -2- SCREW, 5/8-11 X 1-1/4 HEX-HD CAP -2-	
84	381 376 R98	CYLINDER & VALVE ASSY, DRAFT CONTROL -FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF DRAFT CONTROL CYLINDER & VALVE- SCREW, 5/8-11 X 1-3/4 HEX-HD CAP -2- SCREW, 5/8-11 X 3-3/4 HEX-HD CAP -2-	
85	387 926 R1	RING, SEAL -2- -CYLINDER TO COVER-	
86	385 942 R91	TUBE ASSY, CYLINDER LUB -ALSO ORDER DROP CONTROL VALVE, 385 940 R91 IF LUB TUBE IS NOT CONNECTED WITH COUPLING NUT- SCREW, 5/16-18 X 3/4 HEX-HD CAP WASHER, 5/16 MED LOCK	
87	19 984 R1	NUT, 7/16-24 HI-DUTY TUBE FITTING	

-167- 312Y2 21 01A9GYN

REF. NO.	PART NUMBER	DESCRIPTION	TC-99



HYDRAULIC SYSTEM

-168-

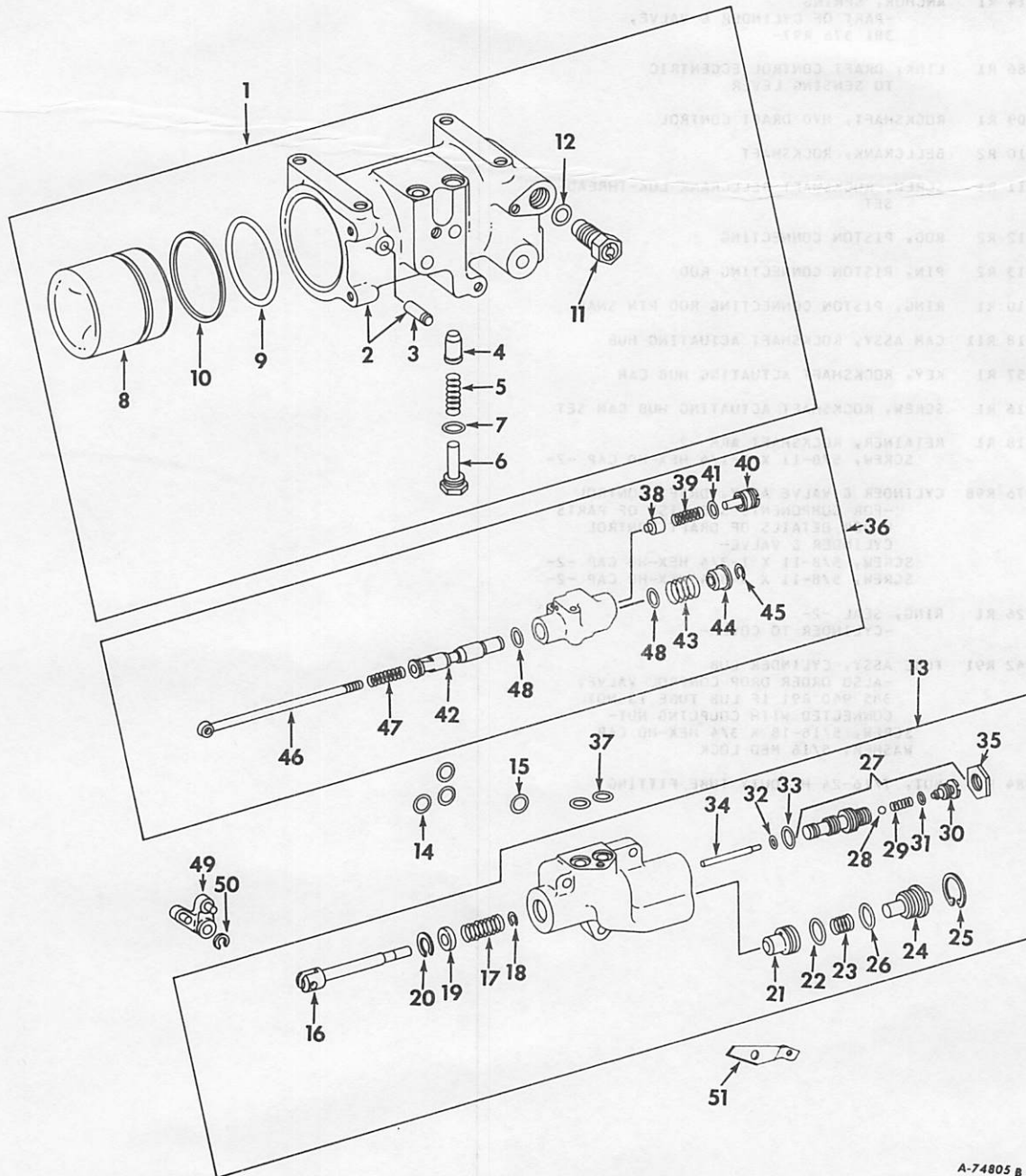
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		DRAFT CONTROL CYLINDER AND VALVE	



HYDRAULIC SYSTEM

-168-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		DRAFT CONTROL CYLINDER AND VALVE -CONTINUED	



A-74805 B

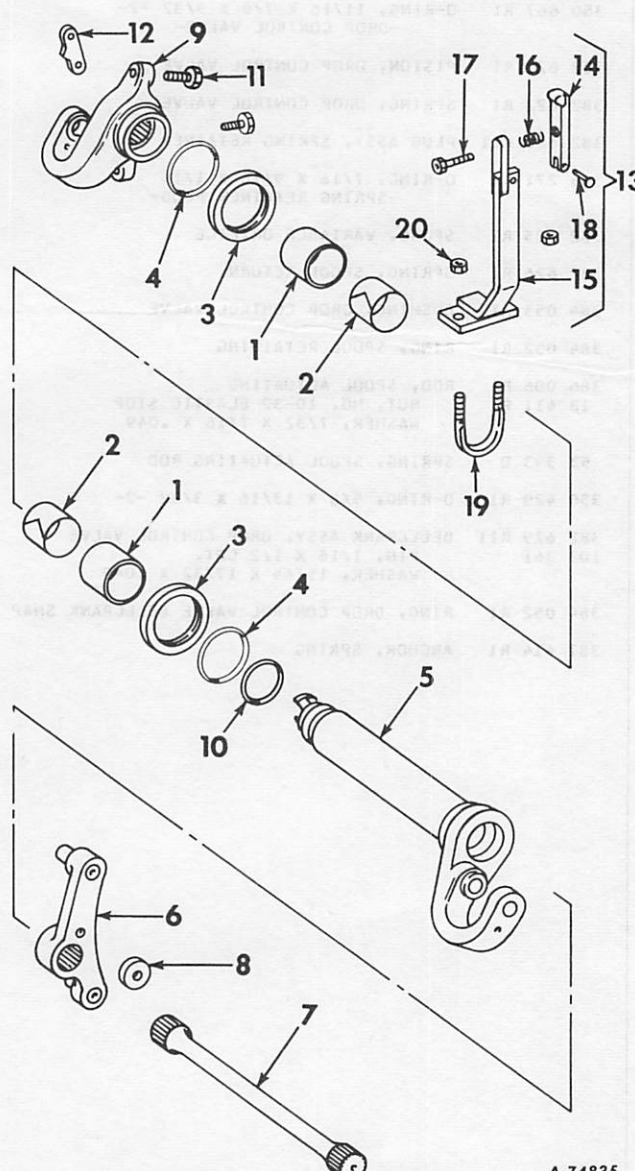
HYDRAULIC SYSTEM			
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
	DRAFT CONTROL CYLINDER AND VALVE -CONTINUED		
1	381 376 R98	CYLINDER & VALVE ASSY, DRAFT CONTROL	
2	382 596 R93	CYLINDER ASSY, DRAFT CONTROL	
3	382 597 R12	CYLINDER ASSY, DRAFT CONTROL	
4	382 598 R1	PIN, DROP RETARDING LEVER	
5	385 555 R1	POPPET, CHECK VALVE	
6	385 556 R1	SPRING, CHECK VALVE	
7	382 557 R11	PLUG ASSY, CHECK VALVE	
8	364 885 R1	O-RING, FOR 5/8 OD TUBING -CHECK VALVE PLUG-	
9	382 603 R1	PISTON, DRAFT CONTROL	
10	382 604 R1	O-RING, DRAFT CONTROL PISTON	
11	382 605 R1	WASHER, DRAFT CONTROL PISTON O-RING BACKUP	
12	382 606 R91	VALVE ASSY, POPPET RELIEF	
13	380 839 R1	O-RING, POPPET RELIEF VALVE	
14	382 607 R92	VALVE ASSY, DRAFT CONTROL SCREW, 3/8-16 X 1-1/2 HEX-HD CAP -2- SCREW, 3/8-16 X 2 1/4 HEX-HD CAP WASHER, 3/8 MED LOCK -2-	
15	387 926 R1	RING, VALVE TO CYLINDER SMALL SEAL -3-	
16	388 591 R1	RING, VALVE TO CYLINDER LARGE SEAL	
17	382 610 R11	ACTUATOR ASSY, VALVE SPOOL	
18	376 758 R1	SPRING, VALVE SPOOL	
19	376 771 R1	RING, ACTUATOR RETAINING	
20	376 759 R1	PLUG, SPOOL BORE	
21	303 322 R1	RING, SPOOL BORE PLUG SNAP	
22	382 612 R1	VALVE, DROP POPPET	
23	372 821 R1	O-RING, 1-1/16 X 1-1/4 X 3/32 -DROP POPPET VALVE-	
24	372 649 R1	SPRING, DROP POPPET VALVE	
25	382 613 R1	PLUG, DROP POPPET VALVE	
26	273 026 R1	RING, DROP POPPET VALVE PLUG SNAP	
27	370 943 R1	O-RING, 1-1/8 X 1-1/4 X 1/16 -DROP POPPET VALVE PLUG-	
28	382 615 R11	SEAT ASSY, DROP VALVE ADJUSTABLE	
29	17 006 R1	BALL, 3/16 CR-STL	
30	376 765 R1	SPRING, DROP VALVE BALL	
31	382 616 R1	PLUG, DROP VALVE SPRING	
32	369 375 R1	O-RING, 15/64 X 23/64 X 1/16	
33	355 966 R1	O-RING, 7/16 X 5/8 X 3/32 DROP VALVE ADJ SEAT - INNER	
34	252 707 R1	O-RING, 3/4 X 15/16 X 3/32 DROP VALVE ADJ SEAT - OUTER	
35	382 617 R1	ROD, DROP VALVE ACTUATING	
36	382 618 R1	NUT, DROP VALVE ADJ SEAT	
37	385 940 R91	VALVE ASSY, DROP CONTROL -ALSO ORDER LUB TUBE, 385 942 R91- SCREW, 1/4-20 X 1-1/2 HEX-SOC-HD CAP SCREW, 1/4-20 X 2-1/4 HEX-HD CAP WASHER, 1/4 MED LOCK	
38	138 204		

HYDRAULIC SYSTEM			
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
	DRAFT CONTROL CYLINDER AND VALVE -CONTINUED		
37	350 667 R1	O-RING, 11/16 X 7/8 X 3/32 -2- -DROP CONTROL VALVE-	
38	382 621 R1	PISTON, DROP CONTROL VALVE	
39	382 622 R1	SPRING, DROP CONTROL VALVE	
40	382 623 R11	PLUG ASSY, SPRING RETAINER	
41	375 271 R1	O-RING, 7/16 X 9/16 X 1/16 -SPRING RETAINER PLUG-	
42	382 625 R1	SPOOL, VARIABLE ORIFICE	
43	382 626 R1	SPRING, SPOOL RETURN	
44	384 053 R1	BUSHING, DROP CONTROL VALVE	
45	384 052 R1	RING, SPOOL RETAINING	
46	386 006 R1	ROD, SPOOL ACTUATING	
47	18 411 R1	NUT, NO. 10-32 ELASTIC STOP WASHER, 7/32 X 7/16 X .049	
48	53 393 D	SPRING, SPOOL ACTUATING ROD	
49	350 429 R1	O-RING, 5/8 X 13/16 X 3/32 -2-	
50	382 629 R11	BELLCRANK ASSY, DROP CONTROL VALVE	
51	103 361	PIN, 1/16 X 1/2 COT. WASHER, 15/64 X 17/32 X .049	
	384 052 R1	RING, DROP CONTROL VALVE BELLCRANK SNAP	
	387 414 R1	ANCHOR, SPRING	



HYDRAULIC SYSTEM

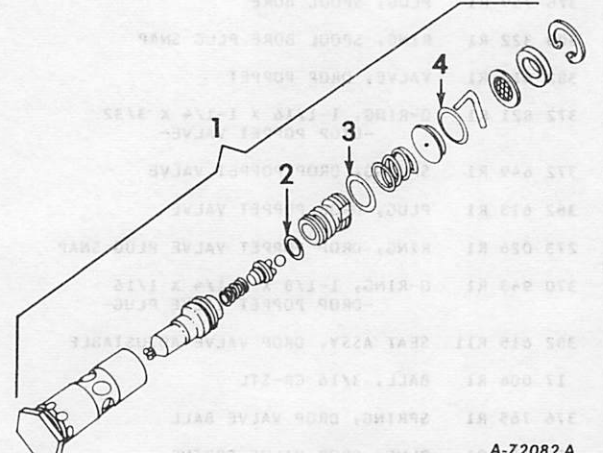
-170-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
DRAFT SENSING			
			
A-74835			
381 910 R91	PARTS ACCESSORY, DRAFT SENSING -TRACTORS WITH DRAFT CONTROL AND TWO OR THREE POINT HITCH-		
1	381 916 R1	CASE, BUSHING -2-	
2	383 258 R1	LINER, BUSHING -2-	
3	385 099 R1	RETAINER, CRANK ARM O-RING -2-	
4	468 335 R1	O-RING, 3-3/8 X 3-3/4 X 3/16 -2- -CRANK ARM O-RING RETAINER-	
5	381 921 R11	ARM ASSEMBLY, RH CRANK	
6	381 923 R11	BRACKET ASSY, TORSION BAR ANCHOR SCREW, 5/8-11 X 3-3/4 HEX-HD CAP -2- WASHER, 11/16 X 1-3/4 X .134 -2-	



HYDRAULIC SYSTEM

-170-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
DRAFT SENSING -CONTINUED			
7	381 925 R1	SPRING, TORSION BAR	
8	381 926 R1	RETAINER, TORSION BAR SCREW, 1/2-13 X 1-1/8 HEX-HD CAP WASHER, 1/2 MED LOCK	
9	381 927 R1	ARM, LH CRANK	
10	383 260 R1	O-RING, 2-1/2 X 2-7/8 X 3/16	
11	383 261 R1	SCREW, STOP ADJUSTING -2- NUT, 5/8-11 HEX JAM -2-	
12	383 262 R1	RETAINER, CRANK ARM SCREW, 3/8-16 X 1 HEX-HD CAP -2- WASHER, 3/8 MED LOCK -2-	
13	383 263 R91	ARM ASSY, SENSING	
14	383 264 R1	ARM, SENSING UPPER	
15	381 929 R11	ARM ASSY, SENSING LOWER	
16	862 351 R1	SPRING, ADJUSTIN SCREW	
17	383 266 R1	SCREW, ADJUSTING NUT, 1/4-20 HEX. WASHER, 17/64 X 3/4 X 16 GA -2-	
18	PO 13 669	PIN, 1/4 X 1-1/8 HEADED WASHER, 9/32 X 5/8 X .065 PIN, 1/8 X 1/2 EXT PRONG COTTER	
19	381 931 R1	U-BOLT, SENSING ARM	
20	456 197 R1	NUT, 3/8-16 HEX LOCK -2-	
PILOT RELIEF VALVE			
			
A-72082A			
1	386 031 R91	VALVE ASSY, PILOT RELIEF	
2	359 158 R1	O-RING, 5/16 X 7/16 X 1/16 -BALL RIDER-	
3	379 181 R1	O-RING, 5/8 X 3/4 X 1/16 -VALVE SEAT-	
4	298 385 R1	O-RING, 11/16 X 13/16 X 1/16 -ORIFICE PLATE-	



HYDRAULIC SYSTEM

-171-

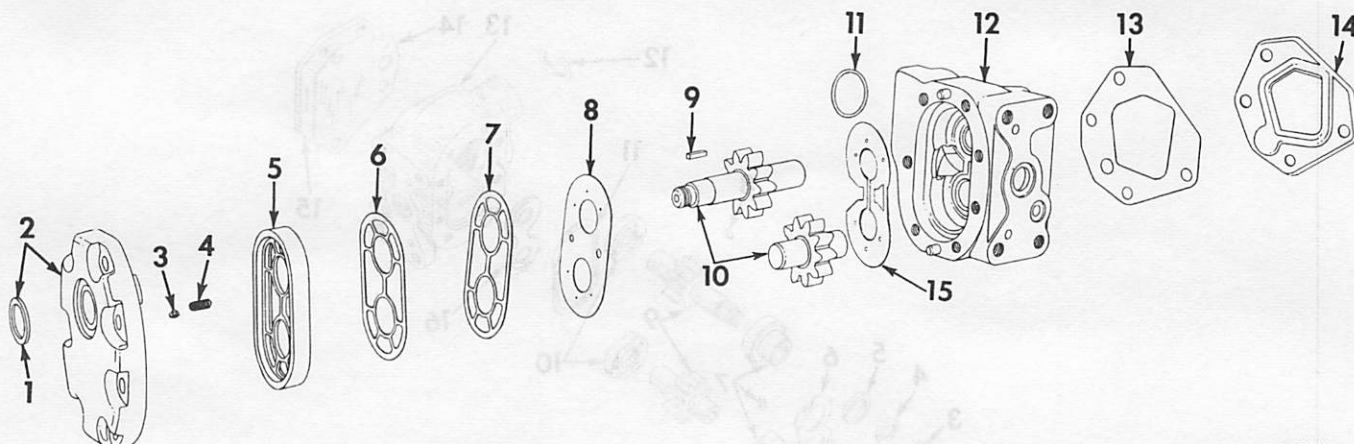
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
	HYDRAULIC PUMP		
	-CESSNA- -12 OR 17 GPM-		



HYDRAULIC SYSTEM

-171-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
	HYDRAULIC PUMP -CONTINUED		
	-CESSNA- -12 OR 17 GPM-		



A-54573A

	373 964 R93	PUMP ASSY, HYDRAULIC -12GPM-
		-OPTIONAL WITH 374 483 R93
	373 966 R93	PUMP ASSY, HYDRAULIC -17 GPM-
		-OPTIONAL WITH 370 880 R93-
1	373 244 R91	SEAL, PUMP SHAFT OIL
2	372 431 R91	COVER ASSY, PUMP -NOTE-
3	16 007 R1	BALL, 7/32 CR-STL
4	383 663 R1	SPRING, BALL CHECK
5		SEAL, DIAPHRAGM -NOT SERVICED
		SEPARATELY ORDER O-RING AND GASKET PACKAGE-
6		GASKET, PROTECTOR -NOT SERVICED
		SEPARATELY ORDER O-RING AND GASKET PACKAGE-
7		GASKET, BACKUP -NOTE SERVICED
		SEPARATELY ORDER O-RING AND GASKET PACKAGE-
8		DIAPHRAGM, PRESSURE -NOT SERVICED
		SEPARATELY ORDER O-RING AND GASKET PACKAGE-
9	370 942 R1	KEY, 5/32 X 13/32 SQ-PARALLEL
10	374 845 R91	PACKAGE, DRIVE AND DRIVEN GEAR -NOTE-
		-12 GPM PUMP-
10	374 846 R91	PACKAGE, DRIVE AND DRIVEN GEAR -NOTE-
		-17 GPM PUMP-
11	252 483 R1	O-RING, 1-1/4 X 1-1/2 X 1/8
		-SUCTION PORT-
12	373 965 R93	BODY W/BUSHINGS, PUMP
		NOTE -12 GPM PUMP-
12	373 967 R93	BODY W/BUSHINGS, PUMP
		NOTE -17 GPM PUMP-
13		GASKET, IMPLEMENT PUMP REAR COVER -NOT
		SERVICED SEPARATELY ORDER O-RING
		AND GASKET PACKAGE-
14	371 524 R1	COVER, IMPLEMENT PUMP REAR

15

DIAPHRAGM, BODY -NOT SERVICED
ORDER O-RING AND GASKET PACKAGE-

373 969 R93	PACKAGE, HYDRAULIC PUMP O-RING AND GASKET SERVICE		
	-CONSISTS OF-		
\$ 1	DIAPHRAGM	371 555 R2	
\$ 1	DIAPHRAGM	373 968 R2	
\$ 1	GASKET	371 558 R1	
\$ 1	GASKET	371 559 R1	
\$ 1	GASKET	371 560 R1	
1	OIL SEAL	373 244 R91	
1	O-RING	252 483 R1	
1	O-RING	272 739 R1	
1	O-RING	254 691 R1	
1	O-RING	352 221 R1	
\$ 1	SEAL	371 556 R1	

NOTE - FOR SERVICE REPLACEMENT, ALSO
ORDER O-RING AND GASKET PACKAGE-



HYDRAULIC SYSTEM

-172-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
	HYDRAULIC PUMP -THOMPSON- -12 OR 17 GPM-		
	374 483 R94	PUMP ASSY, HYDRAULIC -12 GPM- -OPTIONAL WITH 373 964 R93	
	370 880 R93	PUMP ASSY, ASSY, HYDRAULIC -17 GPM- -OPTIONAL WITH 373 966 R93	
1	373 157 R91	SEAL, PUMP SHAFT OIL	
2	374 542 R91 380 617 R1	COVER ASSY, PUMP -NOTE- SCREW, 12 POINT CAP -8-	
3		WASHER, BACK-UP -2- NOT SERVICED SEPARATELY ORDER PACKAGE, 371 549 R93	
4		O-RING, PRESSURE BEARING -2- -NOT SERVICED SEPARATELY ORDER PACKAGE, 371 549 R93	
5	374 543 R1	RETAINER, PRESSURE BEARING O-RING -2-	
6	371 530 R1	SPRING, PRESSURE PLATE	
7	371 807 R91	PACKAGE, PRESSURE BEARING -NOTE-	
8	370 942 R1	KEY, 5/32 X 13/32 SQ PARALLEL	
9	371 804 R91	PACKAGE, DRIVE AND DRIVEN GEAR -NOTE- -12 GPM PUMP-	
9	371 805 R91	PACKAGE, DRIVE AND DRIVEN GEAR -NOTE- -17 GPM PUMP-	
10	371 810 R91 19 516 R1	PACKAGE, BODY BEARING -NOTE- SCREW, 6-32 X 3/4 HEX-SOC-HD CAP -6-	
11		O-RING, PUMP COVER -NOT SERVICED SEPARATELY ORDER PACKAGE, 371 549 R93	
12	252 483 R1	O-RING, 1-1/4 X 1-1/2 X 1/8 -SUCTION PORT-	
13	374 547 R94	BODY W/BEARINGS, PUMP NOTE -12 GPM PUMP-	
13	373 169 R93	BODY W/BEARINGS, PUMP NOTE -17 GPM PUMP-	



HYDRAULIC SYSTEM

-172-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
	HYDRAULIC PUMP -CONTINUED -THOMPSON- -12 OR 17 GPM-		
	A-54575 B		
14		GASKET, IMPLEMENT PUMP REAR COVER -NOT SERVICED SEPARATELY ORDER PACKAGE, 371 549 R93	
15	371 532 R1	COVER, IMPLEMENT PUMP REAR	
16	383 664 R1	PLATE, BODY WEAR	
	371 549 R93	PACKAGE, HYDRAULIC PUMP O-RING AND GASKET SERVICE -CONSISTS OF-	
	\$ 1	GASKET	371 547 R1
	1	OIL SEAL	373 157 R91
	1	O-RING	252 483 R1
	1	O-RING	252 739 R1
	\$ 1	O-RING	254 091 R1
	1	O-RING	254 691 R1
	\$ 2	O-RING	372 764 R1
	1	O-RING	352 221 R1
	\$ 2	WASHER	371 548 R1
	\$ 2	WASHER	374 541 R1-
	NOTE - FOR SERVICE REPLACEMENT ALSO ORDER O-RING AND GASKET PACKAGE, 371 549 R93		



HYDRAULIC SYSTEM

-173-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
AUXILIARY VALVES, TUBES & CHECK VALVE			

383 751 R91 PARTS ACCESSORY, SINGLE AUXILIARY VALVE WITH REAR MANIFOLD -TRACTORS WITH DRAFT CONTROL -CONSISTS OF ALL PARTS MARKED UNIT A-

381 562 R91 PARTS ACCESSORY, SINGLE AUXILIARY VALVE WITH REAR MANIFOLD -TRACTORS WITH POWER SUPPLY -CONSISTS OF ALL PARTS MARKED UNIT B-

383 753 R91 PARTS ACCESSORY, SINGLE AUXILIARY VALVE WITH REAR & LEFT FRONT MANIFOLD -TRACTORS WITH DRAFT CONTROL -CONSISTS OF ALL PARTS MARKED UNIT C-

383 229 R91 PARTS ACCESSORY, SINGLE AUXILIARY VALVE WITH REAR & LEFT FRONT MANIFOLD -TRACTORS WITH POWER SUPPLY -CONSISTS OF ALL PARTS MARKED UNIT D-



HYDRAULIC SYSTEM

-173-

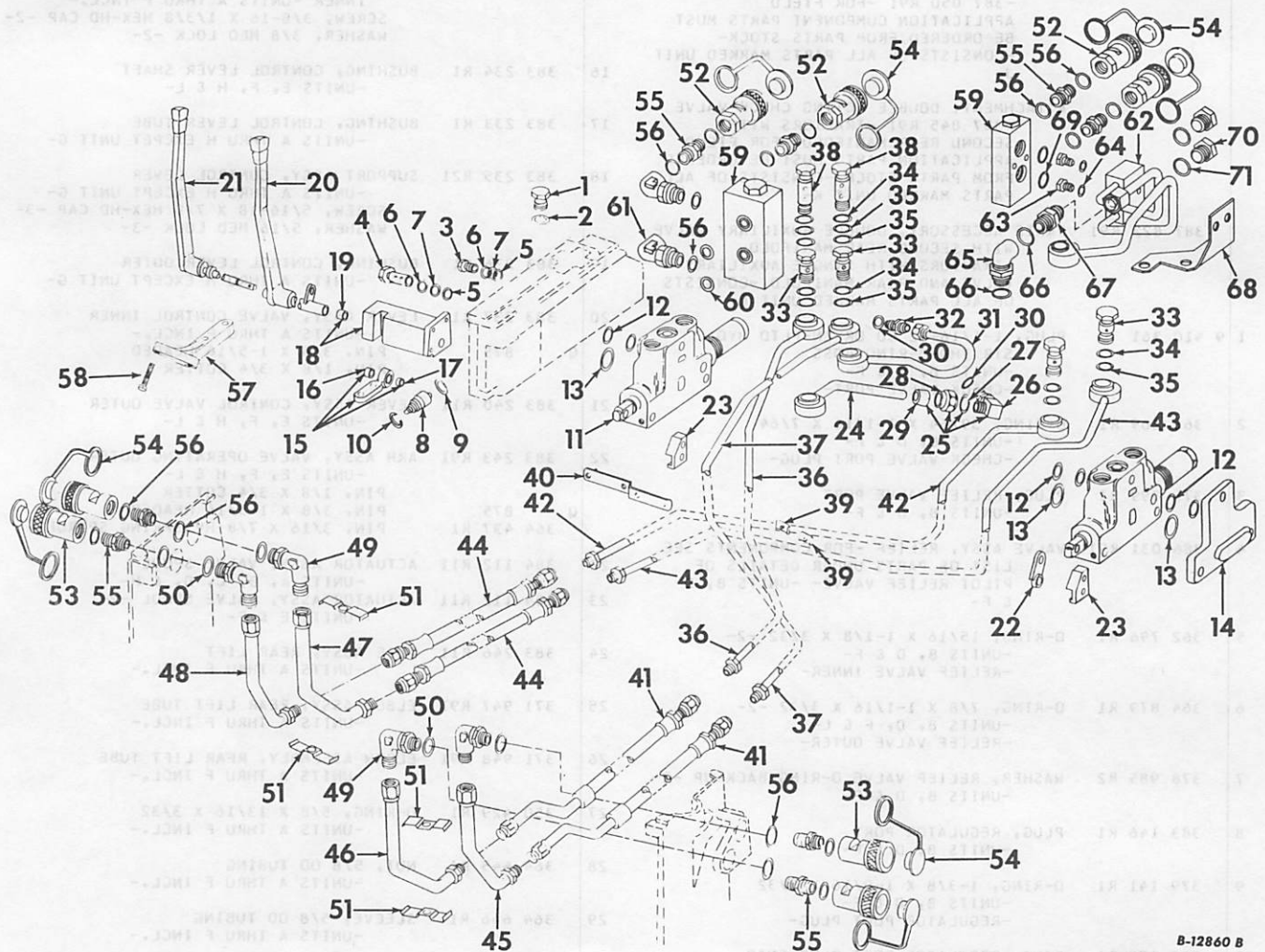
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
AUXILIARY VALVES, TUBES & CHECK VALVE -CONTINUED			

383 755 R91 PARTS ACCESSORY, DOUBLE AUXILIARY VALVE WITH LEFT & RIGHT FRONT & REAR MANIFOLD -TRACTORS WITH DRAFT CONTROL -CONSISTS OF ALL PARTS MARKED UNIT E-

381 564 R91 PARTS ACCESSORY, DOUBLE AUXILIARY VALVE WITH LEFT & RIGHT FRONT & REAR MANIFOLD -TRACTORS WITH POWER SUPPLY -CONSISTS OF ALL PARTS MARKED UNIT F-

383 230 R91 PARTS ACCESSORY, LEFT FRONT MANIFOLD -TRACTORS WITH SINGLE AUXILIARY VALVE WITH REAR MANIFOLD -CONSISTS OF ALL PARTS MARKED UNIT G-

383 231 R91 PARTS ACCESSORY, DOUBLE AUXILIARY VALVE WITH RIGHT FRONT MANIFOLD -TRACTORS WITH SINGLE AUXILIARY VALVE -CONSISTS OF ALL PARTS MARKED UNIT H-



B-12860 B



HYDRAULIC SYSTEM

-174-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		AUXILIARY VALVES, TUBES & CHECK VALVE -CONTINUED	
		ATTACHMENT, DOUBLE ACTING CHECK VALVE -387 050 R91 -FOR FIELD APPLICATION COMPONENT PARTS MUST BE ORDERED FROM PARTS STOCK- -CONSISTS OF ALL PARTS MARKED UNIT J-	
		ATTACHMENT, DOUBLE ACTING CHECK VALVE -387 845 R91 -TRACTORS WITH SECOND REAR MANIFOLD -FOR FIELD APPLICATION PARTS MUST BE ORDERED FROM PARTS STOCK -CONSISTS OF ALL PARTS MARKED UNIT K-	
	387 822 R91	PARTS ACCESSORY, DOUBLE AUXILIARY VALVE WITH SECOND REAR MANIFOLD- TRACTORS WITH SINGLE AUXILIARY VALVE AND REAR MANIFOLD -CONSISTS OF ALL PARTS MARKED UNIT L-	
1 9 410 361		PLUG, 1-1/16-12 CD OR ZN-PLTD HYD STR THD-O-RING BOSS -UNITS B, D & F- -CHECK VALVE PORT-	
2	368 269 R1	O-RING, 59/64 X 1-1/16 X 7/64 -UNITS B, D & F- -CHECK VALVE PORT PLUG-	
3	378 899 R1	PLUG, RELIEF VALVE PORT -UNITS B, D & F-	
4	386 031 R91	VALVE ASSY, RELIEF -FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF PILOT RELIEF VALVE- -UNITS B, D & F-	
5	362 796 R1	O-RING, 15/16 X 1-1/8 X 3/32 -2- -UNITS B, D & F- -RELIEF VALVE INNER-	
6	364 879 R1	O-RING, 7/8 X 1-1/16 X 3/32 -2- -UNITS B, D, F & L- -RELIEF VALVE OUTER-	
7	378 985 R2	WASHER, RELIEF VALVE O-RING BACK-UP -2- -UNITS B, D & F-	
8	383 146 R1	PLUG, REGULATOR PORT -UNITS B, D & F-	
9	379 141 R1	O-RING, 1-3/8 X 1-9/16 X 3/32 -UNITS B, D & F- -REGULATOR PORT PLUG-	
10	299 470 R1	RING, REGULATOR PORT PLUG SNAP -UNITS B, D & F-	
11	383 267 R91	VALVE ASSY, CONTROL -FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF HYDRAULIC CONTROL VALVE- -UNITS A, C, D, H & L -2-	
11	20 157 R1	SCREW, 3/8-16 X 3-1/8 HEX-HD CAP -3-	
	383 267 R91	VALVE ASSY, CONTROL -FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF HYDRAULIC CONTROL VALVE- -UNITS E, & F -2-	
	20 159 R1	SCREW, 3/8-16 X 5-5/8 HEX-HD CAP -3-	
12	381 884 R1	O-RING, 1 X 1-3/16 X 3/32 -UNITS A, B, C, D, H & L -2- -CONTROL VALVE SMALL-	
12	381 884 R1	O-RING, 1 X 1-3/16 X 3/32 -UNITS F, & F -4- -CONTROL VALVE SMALL-	
13	381 885 R1	O-RING, 1-3/8 X 1-9/16 X 3/32 -UNITS A, B, C, D, H & L- -CONTROL VALVE LARGE-	
13	381 885 R1	O-RING, 1-3/8 X 1-9/16 X 3/32 -UNITS E, & F -2- -CONTROL VALVE LARGE-	
14	376 023 R3	COVER, CONTROL VALVE END -UNITS A THRU F INCL.-	



HYDRAULIC SYSTEM

-174-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		AUXILIARY VALVES, TUBES & CHECK VALVE -CONTINUED	
15	384 111 R91	SUPPORT ASSY, SINGLE CONTROL LEVER TUBE INNER -UNITS A THRU F INCL.- SCREW, 3/8-16 X 1/3/8 HEX-HD CAP -2- WASHER, 3/8 MED LOCK -2-	
16	383 234 R1	BUSHING, CONTROL LEVER SHAFT -UNITS E, F, H & L-	
17	383 233 R1	BUSHING, CONTROL LEVER TUBE -UNITS A THRU H EXCEPT UNIT G-	
18	383 235 R21	SUPPORT ASSY, CONTROL LEVER -UNITS A THRU H EXCEPT UNIT G- SCREW, 5/16-18 X 7/8 HEX-HD CAP -3- WASHER, 5/16 MED LOCK -3-	
19	383 236 R1	BUSHING, CONTROL LEVER OUTER -UNITS A THRU H EXCEPT UNIT G-	
20	383 237 R11	LEVER ASSY, VALVE CONTROL INNER -UNITS A THRU F INCL.- PIN, 3/8 X 1-5/16 HEADED PIN, 1/8 X 3/4 COTTER	
Q	875		
21	383 240 R11	LEVER ASSY, CONTROL VALVE OUTER -UNITS E, F, H & L-	
22	383 243 R91	ARM ASSY, VALVE OPERATING OUTER -UNITS E, F, H & L- PIN, 1/8 X 3/4 COTTER PIN, 3/8 X 1-5/16 HEADED PIN, 3/16 X 7/8 HV SPRING SPIROL	
Q	875		
	364 437 R1		
23	384 112 R11	ACTUATOR ASSY, VALVE SPOOL -UNITS A, B, C, D, & H-	
23	384 112 R11	ACTUATOR ASSY, VALVE SPOOL -2- -UNITS E & F-	
24	383 246 R11	TUBE ASSY, REAR LIFT -UNITS A THRU F INCL.-	
25	371 947 R91	ELBOW ASSY, REAR LIFT TUBE -UNITS A THRU F INCL.-	
26	371 948 R91	ELBOW ASSEMBLY, REAR LIFT TUBE -UNITS A THRU F INCL.-	
27	350 429 R1	O-RING, 5/8 X 13/16 X 3/32 -UNITS A THRU F INCL.-	
28	364 645 R1	NUT, 5/8 OD TUBING -UNITS A THRU F INCL.-	
29	364 646 R1	SLEEVE, 5/8 OD TUBING -UNITS A THRU F INCL.-	
30	364 885 R1	O-RING, 3/4 X 15/16 X 3/32 -2- -UNITS A THRU F INCL.-	
31	383 247 R11	TUBE ASSY, REAR DROP -UNITS A THRU F INCL.-	
32	9 410 204	CONNECTOR, 7/8-14 37 DEG CD OR ZN-PLTD HYD FLARED TUBE SHORT SWIVEL -UNITS A THRU F INCL.-	
33	378 169 R1	PLUG, REAR TUBE INLET UNION SHORT -UNITS A, B, E, F, H & L-	
34	364 885 R1	O-RING, 3/4 X 15/16 X 3/32 -UNIT L-	
34	364 885 R1	O-RING, 3/4 X 15/16 X 3/32 -2- -UNITS A, B & H-	
34	364 885 R1	O-RING, 3/4 X 15/16 X 3/32 -UNITS C, D, E, F & G -4-	
35	384 376 R1	O-RING, 15/16 X 1-1/16 X 1/16 -UNIT L-	
35	384 376 R1	O-RING, 15/16 X 1-1/16 X 1/16 -UNITS A, B & H -2-	
35	384 376 R1	O-RING, 15/16 X 1-1/16 X 1/16 -UNITS C, D & G -4-	
35	384 376 R1	O-RING, 15/16 X 1-1/16 X 1/16 -UNITS E, & F -6-	
36	383 248 R11	TUBE ASSY, LH LIFT -UNITS C, D, E, F & G-	



HYDRAULIC SYSTEM

-175-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
AUXILIARY VALVES, TUBES & CHECK VALVE -CONTINUED			
37	383 249 R11	TUBE ASSY, LH DROP -UNITS C, D, E, F & G-	
38	378 256 R1	PLUG, LH TUBE INLET UNION LONG -2- -UNITS C, D, E, F & G-	
39	369 758 R11	CLAMP ASSY, MANIFOLD TUBE -UNITS C, D, E & H-	
39	369 758 R11	SCREW, 1/4-20 X 7/8 HEX-HD CAP CLAMP ASSY, MANIFOLD TUBE -UNITS E, F, -2- SCREW, 1/4-20 X 7/8 HEX-HD CAP -2-	
40	384 385 R1	STRAP, CLAMP MOUNTING -UNITS C THRU H INCL.-	
41	383 250 R91	HOSE ASSY, LH DROP & LIFT -2- -UNITS C, D, E, F & G-	
42	385 122 R11	TUBE ASSY, RH LIFT -UNITS E, F & H- -NOTE A-	
43	385 123 R11	TUBE ASSY, RH DROP -UNITS E, F & H- -NOTE A-	
44	385 124 R91	HOSE ASSY, RH HYD -UNITS E, F & H- -NOTE B -2-	
45	385 089 R11	PIPE ASSY, LH FRONT DROP -UNITS C, D, E, F & G-	
46	385 090 R11	PIPE ASSY, LH FRONT LIFT -UNITS C, D, E, F, & G-	
47	385 091 R11	PIPE ASSY, RH FRONT DROP -UNITS E, F & H-	
48	385 092 R11	PIPE ASSY, RH FRONT LIFT -UNITS E, F & H-	
49	9 410 978	ELBOW, 90 DEG STR THD-FOR 5/8 TUBE -2- -UNITS C, D, G & H-	
49	9 410 978	ELBOW, 90 DEG STR THD-FOR 5/8 TUBE -4- -UNITS E & F-	
50	364 885 R1	O-RING, 5/8 OD TUBE -2- -UNITS C, D, G & H-	
50	364 885 R1	O-RING, 5/8 OD TUBE -4- -UNITS E & F-	
51	385 093 R1	STRIP, PIPE CLAMP -2- -UNITS C, D, G & H- NUT, 5/16-18 HEX. SCREW, 5/16-18 X 7/8 HEX-HD CAP	
51	385 093 R1	STRIP, PIPE CLAMP -4- -UNITS E & F- NUT, 5/16-18 HEX. -2- SCREW, 5/16-18 X 7/8 HEX-HD CAP -2-	
52	374 596 R92	COUPLING ASSY, ADAPTER & SELF-SEALING -FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF FRAME AND SELF- SEALING COUPLING -UNITS A THRU F & L -2-	
53	374 780 R92	COUPLING ASSY, SELF-SEALING -FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF FRAME AND SELF-SEALING COUPLING -UNITS C, D, G & H -2-	
53	374 780 R92	COUPLING ASSY, SELF-SEALING -FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF FRAME AND SELF-SEALING COUPLING -UNITS E & F-	
54	373 220 R1	CAP, HYD SELF-SEALING FEM COUPLING DUST -UNITS A, B, G, H & L -2-	
54	373 220 R1	CAP, HYD SELF-SEALING FEM COUPLING DUST -UNITS C & D -4-	
54	373 220 R1	CAP, HYD SELF-SEALING FEM COUPLING DUST -UNITS E & F -6-	
55	9 410 204	CONNECTOR, 7/8-14 37 DEG CD OR ZN-PLTD HYD FLARED TUBE SHORT SWIVEL -UNITS B, G, H & L -2-	



HYDRAULIC SYSTEM

-175-

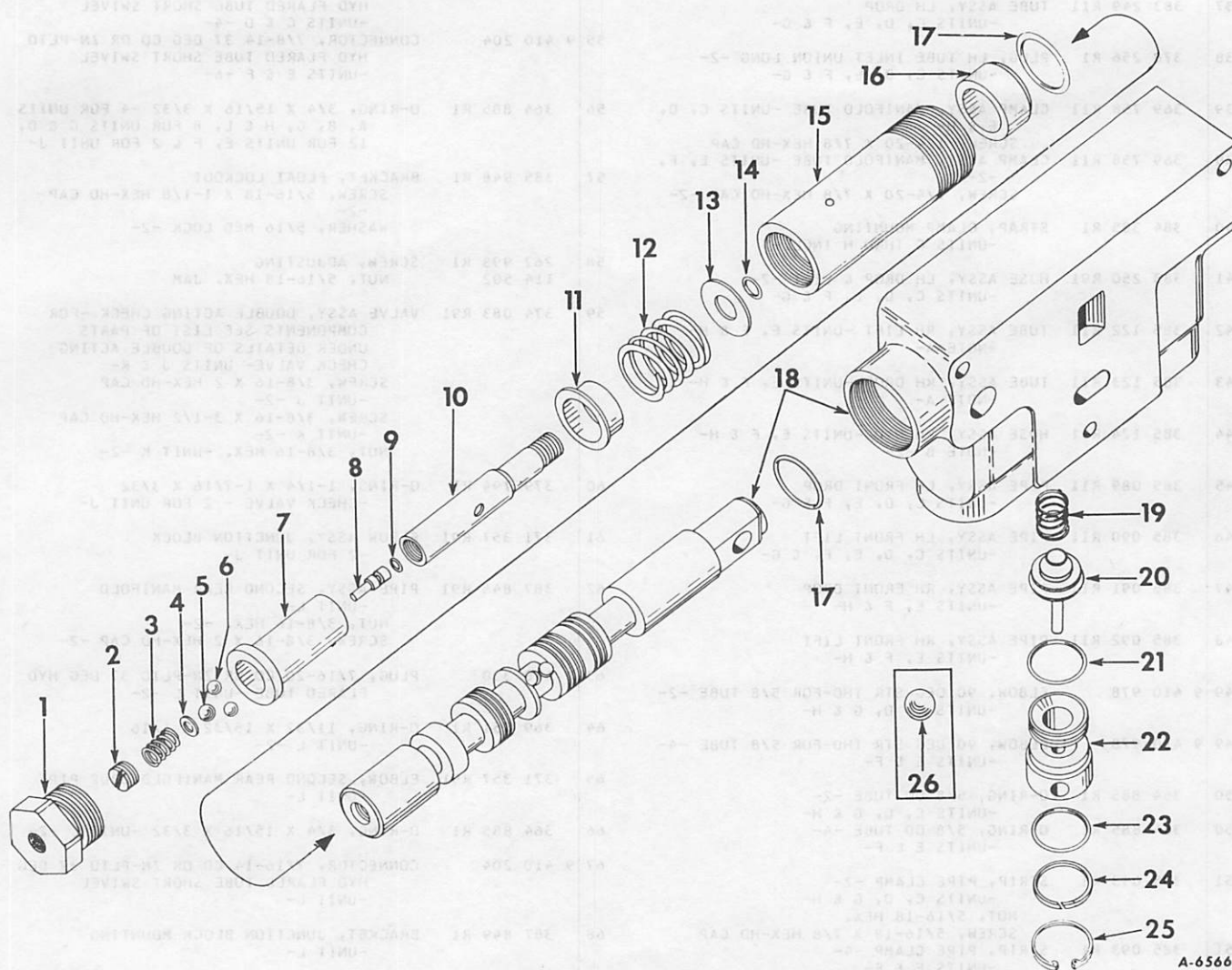
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
AUXILIARY VALVES, TUBES & CHECK VALVE -CONTINUED			
55	9 410 204	CONNECTOR, 7/8-14 37 DEG CD OR ZN-PLTD HYD FLARED TUBE SHORT SWIVEL -UNITS C & D -4-	
55	9 410 204	CONNECTOR, 7/8-14 37 DEG CD OR ZN-PLTD HYD FLARED TUBE SHORT SWIVEL -UNITS E & F -6-	
56	364 885 R1	O-RING, 3/4 X 15/16 X 3/32 -4 FOR UNITS A, B, G, H & L, 8 FOR UNITS C & D, 12 FOR UNITS E, F & 2 FOR UNIT J-	
57	385 948 R1	BRACKET, FLOAT LOCKOUT SCREW, 5/16-18 X 1-1/8 HEX-HD CAP -2- WASHER, 5/16 MED LOCK -2-	
58	267 998 R1 114 502	SCREW, ADJUSTING NUT, 5/16-18 HEX. JAM	
59	374 083 R91	VALVE ASSY, DOUBLE ACTING CHECK -FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF DOUBLE ACTING CHECK VALVE- UNITS J & K- SCREW, 3/8-16 X 2 HEX-HD CAP -UNIT J -2- SCREW, 3/8-16 X 3-1/2 HEX-HD CAP -UNIT K -2- NUT, 3/8-16 HEX. -UNIT K -2-	
60	379 794 R1	O-RING, 1-1/4 X 1-7/16 X 3/32 -CHECK VALVE - 2 FOR UNIT J-	
61	371 357 R91	ELBOW ASSY, JUNCTION BLOCK -2 FOR UNIT J-	
62	387 846 R91	PIPE ASSY, SECOND REAR MANIFOLD -UNIT L- NUT, 3/8-16 HEX. -2- SCREW, 3/8-16 X 2 HEX-HD CAP -2-	
63	9 410 330	PLUG, 7/16-20 CD OR ZN-PLTD 37 DEG HYD FLARED TUBE -UNIT L -2-	
64	369 751 R1	O-RING, 11/32 X 15/32 X 1/16 -UNIT L -2-	
65	371 357 R91	ELBOW, SECOND REAR MANIFOLD DROP PIPE -UNIT L-	
66	364 885 R1	O-RING, 3/4 X 15/16 X 3/32 -UNIT L -2-	
67	9 410 204	CONNECTOR, 7/16-14 CD OR ZN-PLTD 37 DEG HYD FLARED TUBE SHORT SWIVEL -UNIT L-	
68	387 849 R1	BRACKET, JUNCTION BLOCK MOUNTING -UNIT L-	
69	350 429 R1	O-RING, 5/8 X 13/16 X 3/32 -UNIT K -2-	
70	9 410 334	PLUG, 7/8-14 CD OR ZN-PLTD 37 DEG HYD FLARED TUBE -UNIT K -2-	
71	364 885 R1 385 947 R91	O-RING, 3/4 X 15/16 X 3/32 -UNIT K -2- PARTS ACCESSORY, FLOAT LOCKOUT -CONSISTS OF REF NOS. 57, 58 AND ATTACHING HARDWARE- NOTE A -ALSO ORDER HOSE, 385 124 R91 IF TUBE NEEDING REPLACEMENT IS 20-21/32 IN. TO CENTER OF UNION- NOTE B -ALSO ORDER TUBE, 385 122 R11 -LIFT- OR 385123 R11 -DROP- IF HOSE NEEDING REPLACEMENT IS 9-3/4 IN. LONG-	

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
-------------	----------------	-------------	-------

HYDRAULIC CONTROL VALVE

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
-------------	----------------	-------------	-------

HYDRAULIC CONTROL VALVE -CONTINUED



	383 267 R91	VALVE ASSY, HYDRAULIC CONTROL
1	376 425 R1 432 539	CAP, CONTROL VALVE PLUG, 7/16 STEEL BUTTON CONTROL VALVE CAP
2	377 803 R1	PLUG, SPRING RETAINING
3	377 802 R1	SPRING, DETENT
4	377 801 R1	WASHER, DETENT ACTUATING BALL
5	17 010 R1	BALL, 5/16 CR-STL -UNLATCHING PISTON- -DENT ACTUATING-
6	17 008 R1	BALL, 1/4 CR-STL -3- -DENT-
7	376 426 R1	SLEEVE, POSITION CONTROL
8	377 804 R1	PISTON, UNLATCHING
9	377 805 R1	O-RING, 1/16 X 3/16 X 1/16

10	382 659 R1	ACTUATOR, CENTERING SPRING
11	376 423 R1	RETAINER, CENTERING SPRING
12	376 422 R1	SPRING, CENTERING
13	376 420 R1	WASHER, CENTERING SPRING THIN
14	359 158 R1	O-RING, 5/16 X 7/16 X 1/16 -CENTERING SPRING ACTUATOR-
15	376 430 R1	SLEEVE, CAP RETAINING
16	382 852 R1	RETAINER, VALVE SPOOL O-RING
17	253 070 R1	O-RING, 7/8 X 1-1/8 X 1/8 -CONTROL VALVE SPOOL UPPER-
17	380 839 R1	O-RING, 7/8 X 1-1/16 X 3/32 -CONTROL VALVE SPOOL LOWER-
18	383 274 R11	BODY ASSY, CONTROL VALVE
19	383 190 R1	SPRING, VALVE BACK FLOW CHECK POPPET

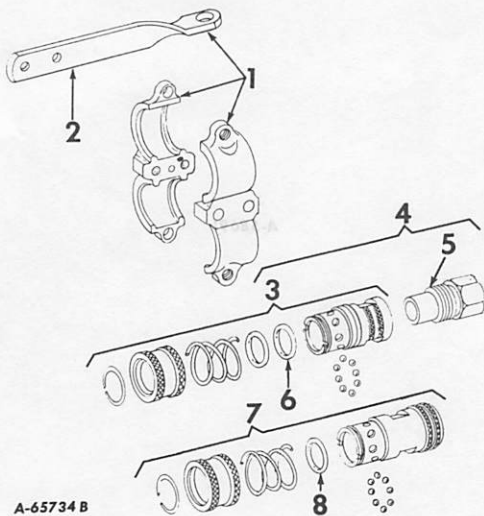


HYDRAULIC SYSTEM

-177-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
HYDRAULIC CONTROL VALVE -CONTINUED			
20	383 279 R11	POPPET ASSY, VALVE BACK FLOW CHECK	
21	364 879 R1	O-RING, 7/8 X 1-1/16 X 3/32 -CHECK POPPET RETAINER INNER-	
22	383 280 R1	RETAINER, VALVE BACK FLOW CHECK POPPET	
23	362 796 R1	O-RING, 15/16 X 1-1/8 X 3/32 -CHECK POPPET RETAINER OUTER-	
24	376 433 R1	WASHER, VALVE BODY PLUG O-RING BACK-UP	
25	228 275 R1	RING, CHECK POPPET RETAINER SNAP	
26		NOT USED	

FRAME AND SELF-SEALING COUPLINGS



A-65734 B

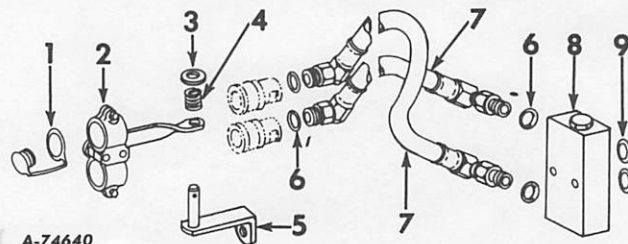
1	379 030 R91	FRAME ASSY, SELF-SEALING COUPLING SCREW, 1/4-20 X 3/4 CD-PLTD HEX-HD CAP -2- WASHER, 1/4 CD-PLTD MED LOCK -2-
2	379 031 R1	BRACKET, SELF-SEALING COUPLING FRAME SCREW, 5/16-18 X 1/2 CD-PLTD HEX-HD CAP -2-
3	374 793 R91	COUPLING ASSY, FEMALE
4	374 596 R92	ADAPTER & FEMALE COUPLING ASSEMBLY
5	374 791 R92	ADAPTER ASSEMBLY
6	254 691 R1	O-RING, 13/16 X 1-1/16 X 1/8 -2- -FEMALE COUPLING-
7	374 780 R92	COUPLING ASSY, SELF-SEALING FEMALE
8	254 691 R1	O-RING, 13/16 X 1-1/16 X 1/8 -SELF-SEALING COUPLING-



HYDRAULIC SYSTEM

-177-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
HYDRAULIC REMOTE CONTROL -FOR TRACTORS WITH AUXILIARY VALVE-			



A-74640

	385 927 R91	PARTS ACCESSORY, HYDRAULIC REMOTE CONTROL
1	373 220 R1	CAP, SELF-SEALING COUPLING DUST -NOT INCLUDED IN PARTS ACCESSORY -2-
2	379 030 R91	FRAME ASSY, SELF-SEALING COUPLING -FOR COMPONENTS SEE LIST OF PARTS UNDER OF FRAME & SELF-SEALING COUPLINGS-
3	PO 10 535	WASHER, 17/32 X 1-1/4 X 11 GA
4	353 213 R2	SPRING, COUPLING FRAME CUSHION
5	383 325 R11	BRACKET ASSY, SELF-SEALING COUPLING SCREW, 5/8-11 X 1-5/8 HEX-HD CAP SCREW, 5/8-11 X 2-1/4 HEX-HD CAP -TRACTORS WITH THREE POINT HITCH- PIN, 1/8 X 7/8 COTTER
6	364 885 R1	O-RING, 3/4 X 15/16 X 3/32 -4-
7	385 928 R91	HOSE ASSY, REMOTE CONTROL -2- -ALSO ORDER ELBOW, 371 357 R91 IF REQUIRED FOR CHECK VALVE-



HYDRAULIC SYSTEM

-178-

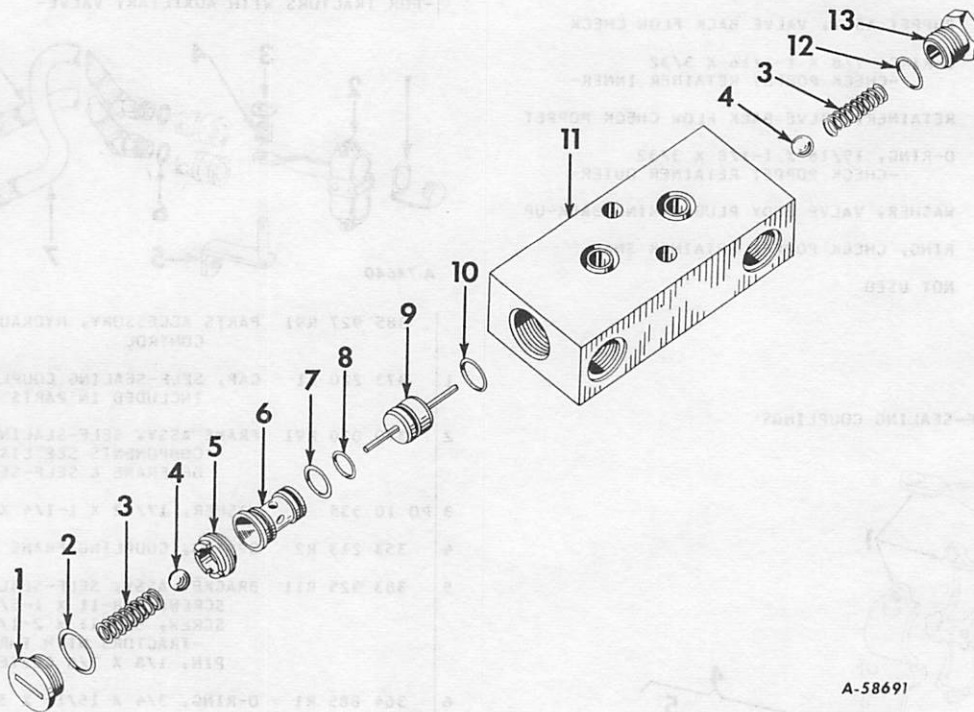
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		DOUBLE ACTING CHECK VALVE	



HYDRAULIC SYSTEM

-178-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		DOUBLE ACTING CHECK VALVE -CONTINUED	



A-58691

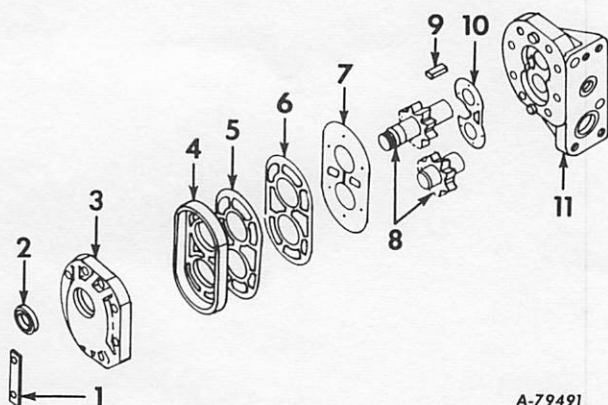
	374 083 R91	VALVE ASSY, CHECK
1	374 088 R1	PLUG, CHECK VALVE
2	368 269 R1	O-RING, 59/64 X 1-1/16 X 7/64 -CHECK VALVE PLUG-
3	372 649 R1	SPRING, CHECK VALVE -2-
4	17 016 R1	BALL, 1/2 CR-PLTD-STL -2-
5	374 172 R1	NUT, CHECK VALVE BALL RETAINER
6	374 087 R11	RETAINER ASSY, CHECK VALVE BALL
7	574 069 R1	O-RING, 3/4 X 7/8 X 1/16 -BALL RETAINER -LARGE-
8	298 385 R1	O-RING, 11/16 X 13/16 X 1/16 -BALL RETAINER -SMALL-
9	374 085 R11	PISTON ASSY, CHECK VALVE ACTUATOR
10	350 429 R1	O-RING, 5/8 X 13/16 X 3/32 -PISTON-
11		BLOCK, CHECK VALVE -ORDER CHECK VALVE, 374 083 R91-
12	364 885 R1	O-RING, 3/4 X 15/16 X 3/32 -CHECK VALVE PLUG-
13	374 089 R1	PLUG, CHECK VALVE



HYDRAULIC SYSTEM

-179-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
	HYDRAULIC PUMP -CESSNA- -9 GPM-		



A-79491

	383 218 R91	PUMP ASSY, HYDRAULIC
1	383 538 R1	PLATE, WASHER
2	383 534 R91	SEAL, PUMP DRIVE SHAFT
3	383 536 R1	COVER, PUMP -NOTE-
4		SEAL, DIAPHRAGM -NOT SERVICED SEPARATELY ORDER PKG, 383 530 R91-
5		GASKET, PROTECTOR -NOT SERVICED SEPARATELY ORDER PKG, 383 530 R91-
6		GASKET, BACK-UP -NOT SERVICED SEPARATELY ORDER PKG, 383 530 R91-
7		DIAPHRAGM, PUMP BODY -NOT SERVICED SEPARATELY ORDER PKG, 383 530 R91-
8	383 537 R91	PACKAGE, DRIVE & DRIVEN GEAR -NOTE-
9	383 539 R1	KEY, PUMP DRIVE SHAFT
10		DIAPHRAGM, PUMP COVER -NOT SERVICED SEPARATELY ORDER PKG, 383 530 R91-
11	383 535 R1	BODY, PUMP -NOTE-
	383 530 R91	PACKAGE, HYDRAULIC PUMP O-RING & GASKET -CONSISTS OF
	\$ 1	DIAPHRAGM 371 551 R1
	\$ 1	DIAPHRAGM 383 531 R1
	\$ 1	GASKET 381 155 R1
	\$ 1	GASKET 383 532 R1
	1	O-RING 350 667 R1
	1	O-RING 372 821 R1
	1	O-RING 372 821 R1
	1	SEAL 383 534 R91-

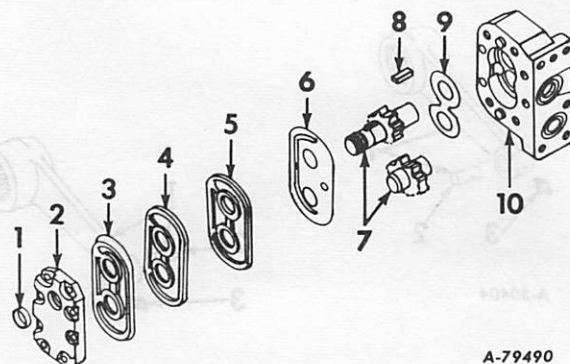
NOTE -FOR SERVICE REPLACEMENT ALSO
ORDER O-RING & GASKET
PACKAGE, 383 530 R91-



HYDRAULIC SYSTEM

-179-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
	HYDRAULIC PUMP -THOMPSON- -9 GPM-		



A-79490

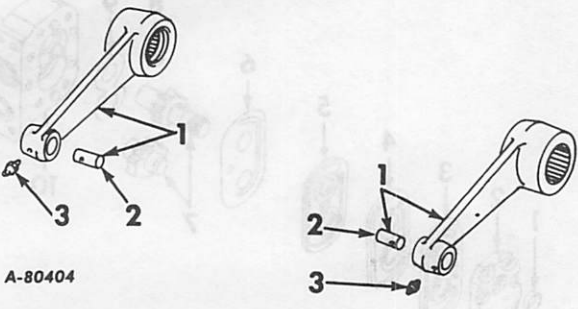
	382 330 R92	PUMP ASSY, HYDRAULIC
1	373 157 R91	SEAL, PUMP DRIVE SHAFT
2	383 541 R2	COVER, PUMP -NOTE-
3		WEB, SEALING -NOT SERVICED SEPARATELY ORDER KIT, 383 559 R91-
4		WEB, PAPER RACKING -NOT SERVICED SEPARATELY ORDER KIT, 383 559 R91-
5		WEB, BACKING -NOT SERVICED SEPARATELY ORDER KIT, 383 559 R91-
6		PLATE, COVER PRESSURE -NOT SERVICED SEPARATELY ORDER KIT, 383 559 R91-
7	383 542 R91	PACKAGE, DRIVE & DRIVEN GEAR -NOTE- -USED WITH PUMP, 382 330 R91-
7	387 163 R91	PACKAGE, DRIVE & DRIVEN GEAR -NOTE- -USED WITH PUMP, 382 330 R92-
8	383 539 R1	KEY, PUMP DRIVE SHAFT
9		PLATE, BODY WEAR -NOT SERVICED SEPARATELY ORDER KIT, 383 559 R91-
10	383 540 R1	BODY, PUMP -USED WITH PUMP, 382 330 R91- -NOTE-
10	387 162 R91	BODY ASSY, PUMP -USED WITH PUMP, 382 330 R92- -NOTE-
	383 559 R91	KIT, SEAL PACK SERVICE -CONSISTS REF. NOS. 3, 4, 5, 6 & 9-
	383 558 R91	PACKAGE, HYDRAULIC PUMP O-RING & GASKET -CONSISTS OF
	1	KIT 383 559 R91
	1	O-RING 350 667 R1
	1	O-RING 372 821 R1
	1	SEAL 373 157 R91-

NOTE -FOR SERVICE REPLACEMENT ALSO
ORDER O-RING & GASKET
PACKAGE, 383 558 R91



HYDRAULIC SYSTEM

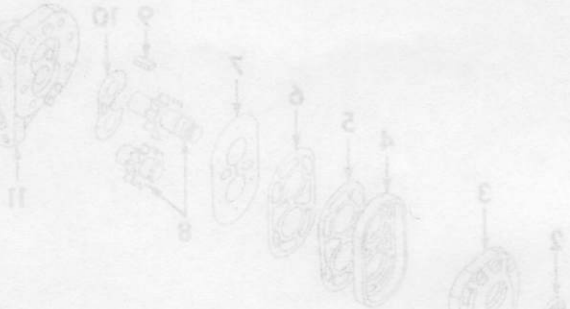
-180-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
ROCKSHAFT ARMS -TRACTORS W/DRAFT CONTROL OR DRAFT SENSING-			
			
A-80404			
1	382 156 R11	ARM ASSY, ROCKSHAFT -2-	
2	383 357 R1	BUSHING, ROCKSHAFT ARM -2-	
3	273 355	FITTING, 1/4 DRIVE TYPE LUB -2-	



HYDRAULIC SYSTEM

-180-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
ROCKSHAFT ARMS -TRACTORS W/DRAFT CONTROL OR DRAFT SENSING-			
			
A-80404			
1	382 156 R11	ARM ASSY, ROCKSHAFT -2-	
2	383 357 R1	BUSHING, ROCKSHAFT ARM -2-	
3	273 355	FITTING, 1/4 DRIVE TYPE LUB -2-	

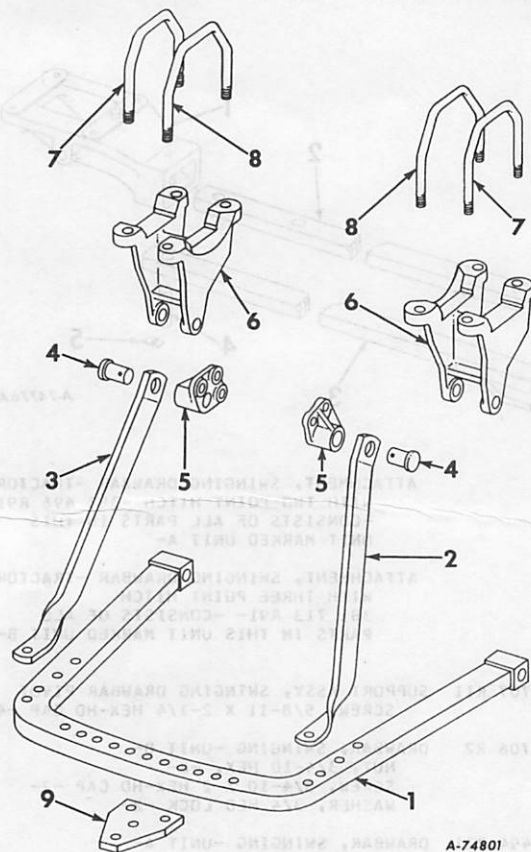


DRAWBARS AND HITCHES

-181-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

VERTICALLY ADJUSTABLE DRAWBAR



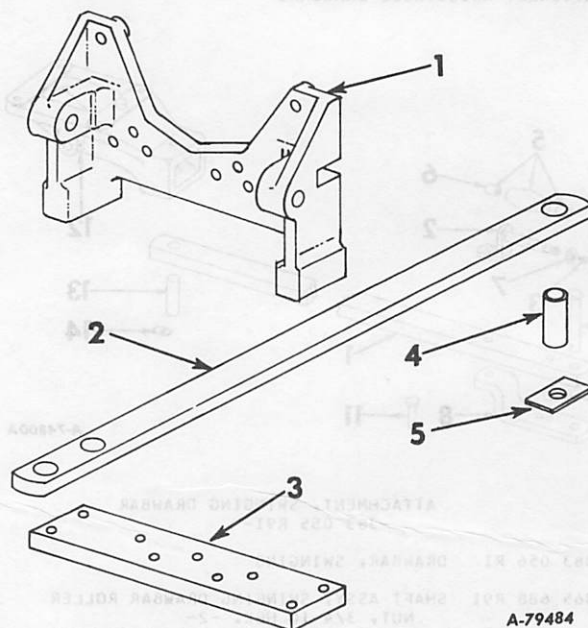
- | | | |
|---|-------------|---|
| 1 | 383 058 R11 | DRAWBAR ASSEMBLY |
| 2 | 383 062 R1 | BRACE, DRAWBAR LH |
| 3 | 383 063 R1 | BRACE, DRAWBAR RH |
| 4 | 383 064 R1 | PIN, DRAWBAR BRACE -2-
PIN, 1/4 X 1-1/2 SELF-OPENING COT.
-2-
WASHER, 3/4 MED LOCK -2- |
| 5 | 384 025 R1 | BRACKET, LOCKOUT -2-
SCREW, 5/8-11 X 1-7/8 HEX-HD CAP -6- |
| 6 | 383 059 R1 | BRACKET, DRAWBAR MOUNTING -2-
NUT, 3/4-10 HEX. -2-
383 065 R1
SCREW, 3/4-10 X 3 HEX-HD CAP -2- |
| 7 | 383 061 R1 | U-BOLT, DRAWBAR BRACKET OUTER -2- |
| 8 | 383 060 R1 | U-BOLT, DRAWBAR BRACKET INNER -2-
NUT, 3/4-10 HEX. -8-
NUT, 1-8 HEX. -2-
SCREW, 1-8 X 5-3/4 HEX-HD CAP -2-
WASHER, 3/4 MED LOCK -8- |
| 9 | 387 048 R1 | PLATE, DRAWBAR EXTENSION -TRACTORS
WITH PTO-
NUT, 3/4 HEX. -2-
SCREW, 3/4-10 X 3-1/4 HEX-HD CAP -2-
WASHER, 3/4 MED LOCK -2- |



DRAWBARS AND HITCHES

-181-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

FIXED DRAWBAR
-FARMALL HI-CLEAR TRACTORS-

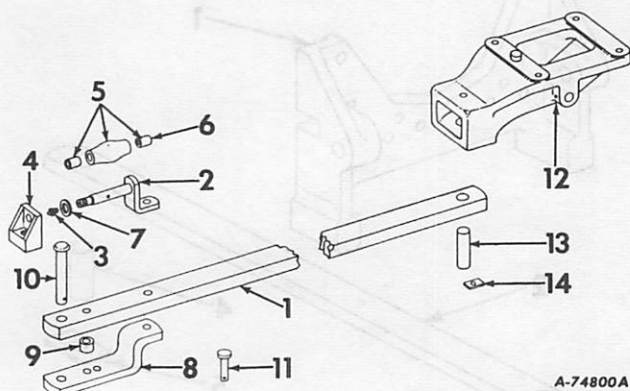
- | | | |
|---|-------------|---|
| 1 | 383 385 R11 | SUPPORT ASSY, DRAWBAR -TRACTORS W/O
THREE POINT HITCH-
SCREW, 5/8-11 X 1-3/4 HEX-HD CAP -6- |
| 2 | 387 227 R1 | DRAWBAR
SCREW, 5/8-11 X 2 HEX-HD CAP -4-
WASHER, MED LOCK -4-
NUT, 3/4-10 HEX. -2- |
| 3 | 382 198 R1 | PLATE, DRAWBAR SUPPORT
SCREW, 3/4-10 X 2-1/4 HEX-HD CAP -4- |
| 4 | 57 654 D | PIN, DRAWBAR PIVOT |
| 5 | 57 655 D | PLATE, DRAWBAR PIVOT PIN LOCK
SCREW, 3/8-16 X 3/4 HEX-HD CAP
WASHER, 3/8 MED LOCK |



DRAWBARS AND HITCHES

-182-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		FIXED DRAWBAR -CONTINUED	
		-FARMALL HI-CLEAR TRACTORS-	
		SWINGING DRAWBAR -TRACTORS WITH	
		VERTICALLY ADJUSTABLE DRAWBARS	



A-74800A

ATTACHMENT, SWINGING DRAWBAR
-383 055 R91-

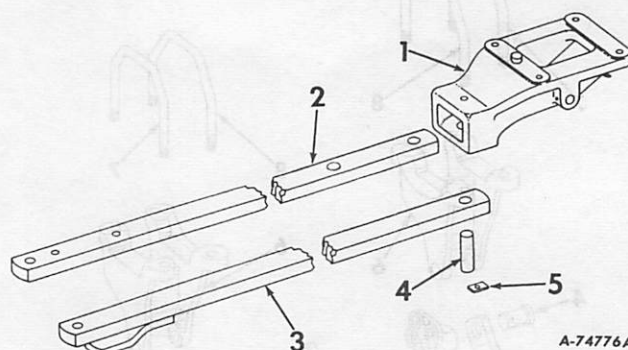
1	383 056 R1	DRAWBAR, SWINGING
2	365 688 R91	SHAFT ASSY, SWINGING DRAWBAR ROLLER
		NUT, 3/4-10 HEX. -2-
		SCREW, 3/4-10 X 3-3/4 HEX-HD CAP
	584 253 R1	WASHER, 3/4 MED LOCK
		WASHER, 25/32 X 1-3/4 X 3/16
3	109 461	FITTING, 1/8-27 STR LUB
4	365 691 R1	SUPPORT, SWINGING DRAWBAR SHAFT REAR
		SCREW, 3/4-10 X 5 HEX-HD CAP
	584 253 R1	WASHER, 25/32 X 1-3/4 X 3/16
5	365 692 R21	ROLLER ASSY, SWINGING DRAWBAR
6	356 564 R1	BUSHING, SWINGING DRAWBAR ROLLER -2-
7	358 002 R1	WASHER, SWINGING DRAWBAR ROLLER SHAFT -2-
8	58 744 DA	STRAP, SWINGING DRAWBAR GUIDE
9	58 745 D	SPACER, SWINGING DRAWBAR GUIDE STRAP
10	383 140 R1	PIN, SWINGING DRAWBAR CLEVIS
		PIN, 3/8 X 2-1/4 COTTER
11	523 996 R1	PIN, 3/4 X 2-3/4 HEADED -2-
		-DRAWBAR ROLLER STOP-
	520 175 R1	PIN, QUICK ATTACHABLE COTTER -2-
12	381 707 R11	SUPPORT ASSY, SWINGING DRAWBAR PIVOT
		SCREW, 5/8-11 X 2-1/4 HEX-HD CAP -4-
13	57 654 D	PIN, DRAWBAR PIVOT
14	57 655 D	PLATE, DRAWBAR PIVOT PIN LOCK
		SCREW, 3/8-16 X 3/4 HEX-HD CAP
		WASHER, 3/8 MED LOCK
	385 866 R91	PARTS ACCESSORY, INCREASED HEIGHT
		SWINGING DRAWBAR -UNIT B-
		-CONSISTS OF
	2	NUT 102 639
	1	PIN 119 202
	1	PIN 383 140 R1
	1	SCREW 271 567
	1	SCREW 271 573
	1	SPACER 58 745 D
	1	STRAP 58 744 DA-



DRAWBARS AND HITCHES

-182-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		SWINGING DRAWBAR	
		-TRACTORS WITH TWO OR THREE POINT HITCH-	



A-74776A

ATTACHMENT, SWINGING DRAWBAR -TRACTORS
WITH TWO POINT HITCH -383 496 R91-
-CONSISTS OF ALL PARTS IN THIS
UNIT MARKED UNIT A-ATTACHMENT, SWINGING DRAWBAR -TRACTORS
WITH THREE POINT HITCH
381 713 R91- -CONSISTS OF ALL
PARTS IN THIS UNIT MARKED UNIT B-

1	381 707 R11	SUPPORT ASSY, SWINGING DRAWBAR PIVOT
		SCREW, 5/8-11 X 2-1/4 HEX-HD CAP -4-
2	381 706 R2	DRAWBAR, SWINGING -UNIT B-
		NUT, 3/4-10 HEX. -2-
		SCREW, 3/4-10 X 2 HEX-HD CAP -2-
		WASHER, 3/4 MED LOCK -2-
3	383 494 R21	DRAWBAR, SWINGING -UNIT A-
		NUT, 3/4-10 HEX. -2-
		SCREW, 3/4-10 X 2-1/4 HEX-HD CAP -2-
		WASHER, 3/4 MED LOCK -2-
4	57 654 D	PIN, DRAWBAR PIVOT -UNITS A & B-
5	57 655 D	PLATE, PIVOT PIN LOCK -UNITS A & B-
		SCREW, 3/8-16 X 3/4 HEX-HD CAP
		WASHER, 3/8 MED LOCK
	385 866 R91	PARTS ACCESSORY, INCREASED HEIGHT
		SWINGING DRAWBAR -UNIT B-
		-CONSISTS OF
	2	NUT 102 639
	1	PIN 119 202
	1	PIN 383 140 R1
	1	SCREW 271 567
	1	SCREW 271 573
	1	SPACER 58 745 D
	1	STRAP 58 744 DA-

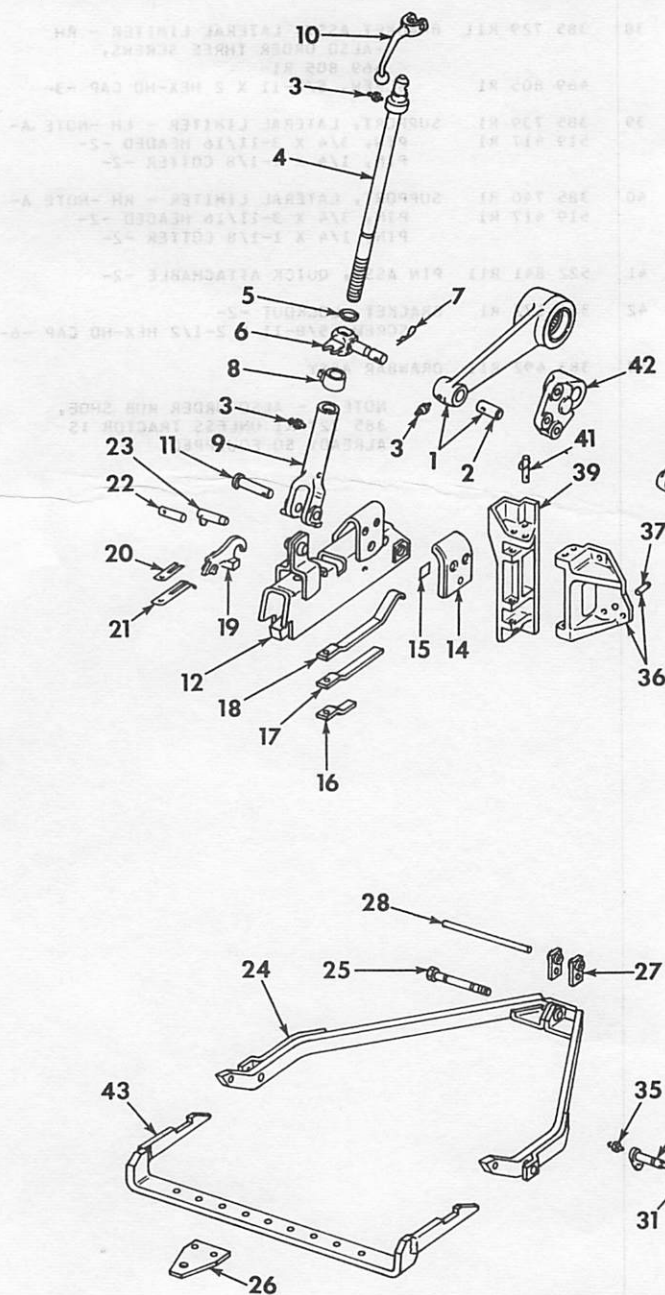


DRAWBARS AND HITCHES

-183-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

TWO POINT HITCH



ATTACHMENT, TWO POINT FAST HITCH
-TRACTORS WITH DRAFT CONTROL AND
DRAFT SENSING UNIT- -383 495 R91-

- | | | |
|---|-------------|--|
| 1 | 382 156 R11 | ARM ASSY, ROCKSHAFT -2- |
| 2 | 383 357 R1 | BUSHING, ROCKSHAFT ARM -2- |
| 3 | 273 355 | FITTING, 1/4 DRIVE TYPE STR LUB -6- |
| 4 | 383 449 R11 | SCREW ASSY, LEVELING -24.98 IN. LONG-
-2- -ORDER TWO SCREW, 386 097 R11 |

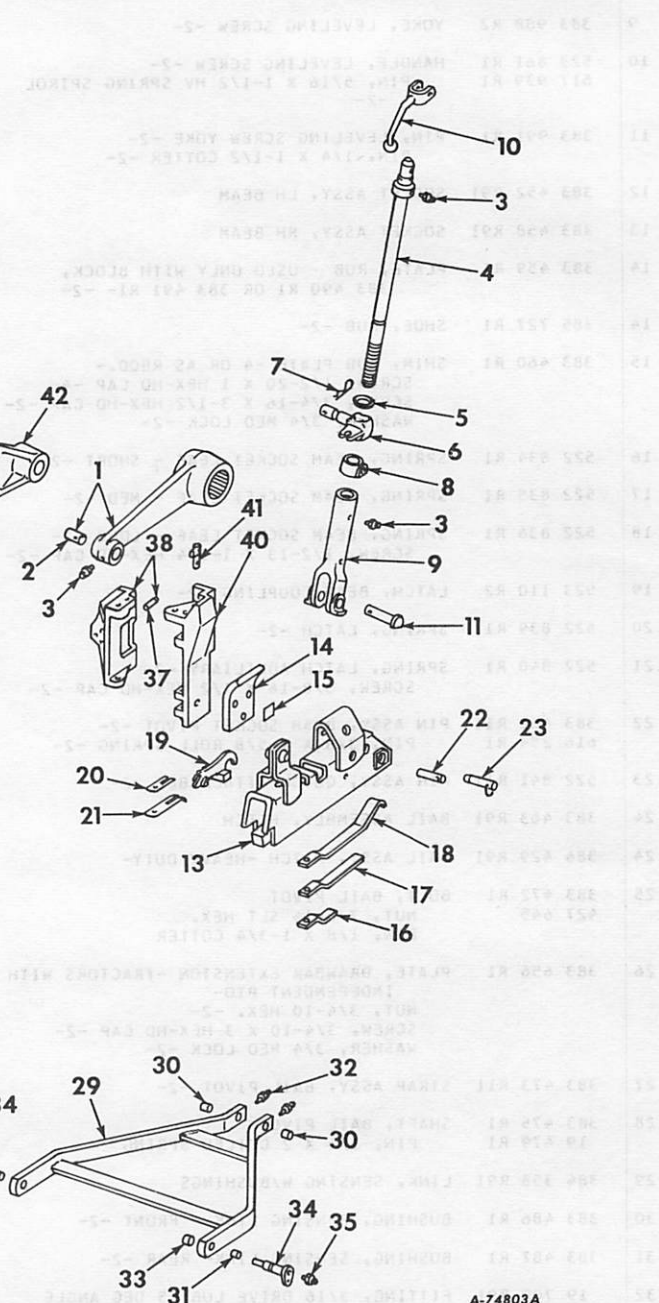


DRAWBARS AND HITCHES

-183-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

TWO POINT HITCH -CONTINUED



A-74803A

- | | | |
|---|-------------|--|
| 4 | 386 097 R11 | SCREW ASSY, LEVELING -24.48 IN. LONG-
-2- |
| | 617 057 R1 | PIN, 1/4 X 1 HV SPRING SPIROL -2- |
| 5 | 382 168 R1 | WASHER, PIVOT -2- |
| 6 | 383 990 R1 | PIVOT, LEVELING SCREW -2- |
| Q | 3 482 | WASHER, 1-5/32 X 1-3/4 X 11 GA -2- |
| 7 | 520 175 R1 | PIN, QUICK ATTACHABLE COTTER -2-
-LEVELING SCREW PIVOT- |
| 8 | 383 982 R1 | COLLAR, VERTICAL FLOAT LOCK -2- |
| | 113 020 | SCREW, 5/8 X 1 CONE-PT SQ-HD SET -2- |

DRAWBARS AND HITCHES			
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
TWO POINT HITCH -CONTINUED			
9	383 988 R2	YOKE, LEVELING SCREW -2-	
10	523 861 R1 617 939 R1	HANDLE, LEVELING SCREW -2- PIN, 5/16 X 1-1/2 HV SPRING SPIROL -2-	
11	383 991 R1	PIN, LEVELING SCREW YOKE -2- PIN, 1/4 X 1-1/2 COTTER -2-	
12	383 452 R91	SOCKET ASSY, LH BEAM	
13	383 458 R91	SOCKET ASSY, RH BEAM	
14	383 459 R1	PLATE, RUB - USED ONLY WITH BLOCK, 383 490 R1 OR 383 491 R1- -2-	
14	385 727 R1	SHOE, RUB -2-	
15	383 460 R1	SHIM, RUB PLATE -4 OR AS REQD.- SCREW, 1/2-20 X 1 HEX-HD CAP -4- SCREW, 3/4-16 X 3-1/2 HEX-HD CAP -2- WASHER, 3/4 MED LOCK -2-	
16	522 834 R1	SPRING, BEAM SOCKET LEAF - SHORT -2-	
17	522 835 R1	SPRING, BEAM SOCKET LEAF - MED -2-	
18	522 836 R1	SPRING, BEAM SOCKET LEAF - LONG -2- SCREW, 1/2-13 X 1-3/4 HEX-HD CAP -2-	
19	523 110 R2	LATCH, BEAM COUPLING -2-	
20	522 839 R1	SPRING, LATCH -2-	
21	522 840 R1	SPRING, LATCH AUXILIARY -2- SCREW, 3/8-16 X 1/2 HEX-HD CAP -2-	
22	383 461 R11 616 254 R1	PIN ASSY, BEAM SOCKET PIVOT -2- PIN, 3/8 X 1-5/8 ROLL SPRING -2-	
23	522 841 R11	PIN ASSY, QUICK ATTACHABLE -2-	
24	383 463 R91	BAIL ASSEMBLY, HITCH	
24	386 429 R91	BAIL ASSY, HITCH -HEAVY DUTY-	
25	383 472 R1 427 645	BOLT, BAIL PIVOT NUT, 7/8-14 SLT HEX. PIN, 1/8 X 1-3/4 COTTER	
26	383 656 R1	PLATE, DRAWBAR EXTENSION -TRACTORS WITH INDEPENDENT PTO- NUT, 3/4-10 HEX. -2- SCREW, 3/4-10 X 3 HEX-HD CAP -2- WASHER, 3/4 MED LOCK -2-	
27	383 473 R11	STRAP ASSY, BAIL PIVOT -2-	
28	383 475 R1 19 479 R1	SHAFT, BAIL PIVOT PIN, 1/4 X 2 COILED SPRING	
29	384 353 R91	LINK, SENSING W/BUSHINGS	
30	383 486 R1	BUSHING, SENSING LINK - FRONT -2-	
31	383 487 R1	BUSHING, SENSING LINK- REAR -2-	
32	19 700 R91	FITTING, 3/16 DRIVE LUB 45 DEG ANGLE -2-	
33	384 351 R1	SPACER, SENSING LINK	
34	382 194 R2 103 343	PIN, LOWER LINK -2- SCREW, 1/2-13 X 1-1/8 HEX-HD CAP -2- WASHER, 1/2 MED LOCK -2- WASHER, 17/32 X 1-1/16 X .095 -AS REQUIRED-	
35	109 454	FITTING, 1/4-28 STR LUB -2-	
36	385 728 R11 469 805 R1	BRACKET ASSY, LATERAL LIMITER - LH -ALSO ORDER THREE SCREWS, 469 805 R1- SCREW, 5/8-11 X 2 HEX-HD CAP -3-	
37	19 994 R1	PIN, 3/4 X 2 DOWEL -2-	

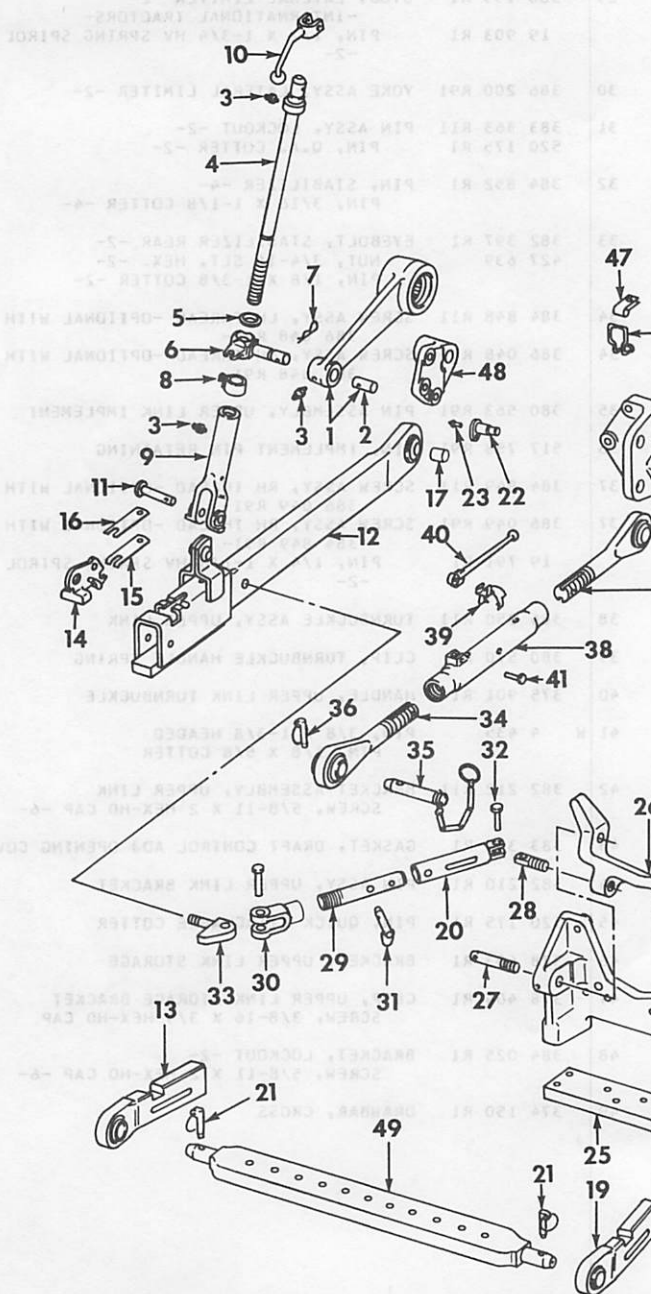
DRAWBARS AND HITCHES			
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
TWO POINT HITCH -CONTINUED			
38	385 729 R11 469 805 R1	BRACKET ASSY, LATERAL LIMITER - RH -ALSO ORDER THREE SCREWS, 469 805 R1- SCREW, 5/8-11 X 2 HEX-HD CAP -3-	
39	385 739 R1 519 417 R1	SUPPORT, LATERAL LIMITER - LH -NOTE A- PIN, 3/4 X 3-11/16 HEADED -2- PIN, 1/4 X 1-1/8 COTTER -2-	
40	385 740 R1 519 417 R1	SUPPORT, LATERAL LIMITER - RH -NOTE A- PIN, 3/4 X 3-11/16 HEADED -2- PIN, 1/4 X 1-1/8 COTTER -2-	
41	522 841 R11	PIN ASSY, QUICK ATTACHABLE -2-	
42	386 172 R1	BRACKET, LOCKOUT -2- SCREW, 5/8-11 X 2-1/2 HEX-HD CAP -6-	
43	383 492 R11	DRAWBAR ASSY	
NOTE A - ALSO ORDER RUB SHOE, 385 727 R1 UNLESS TRACTOR IS ALREADY SO EQUIPPED.			



DRAWBARS AND HITCHES

-185-

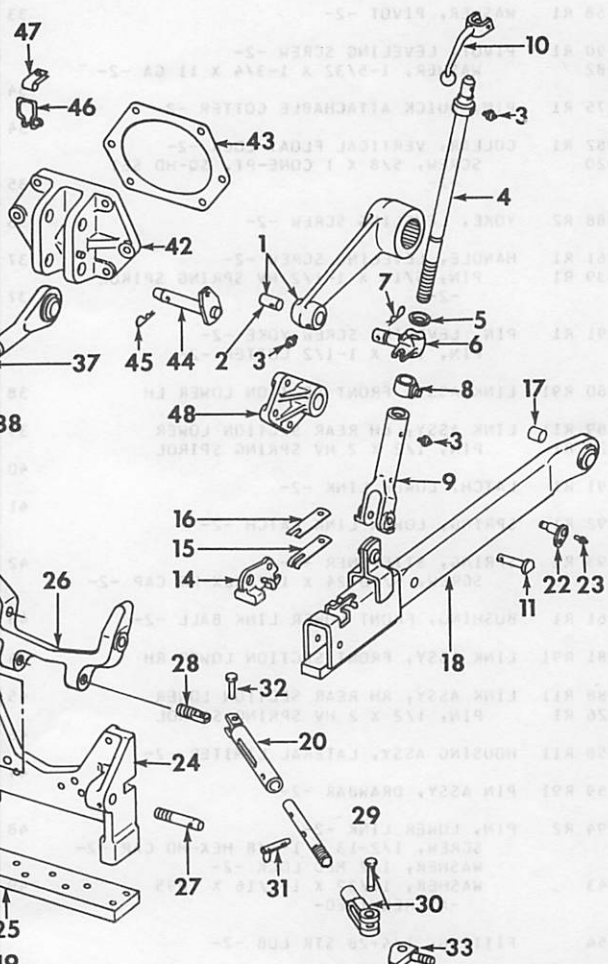
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		THREE POINT HITCH	



DRAWBARS AND HITCHES

-185-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		THREE POINT HITCH -CONTINUED	



A-74804B

DRAWBARS AND HITCHES

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		THREE POINT HITCH -CONTINUED	
		ATTACHMENT THREE POINT HITCH -TRACTORS WITH DRAFT CONTROL AND DRAFT SENSING -382 155 R91- -FARMALL TRACTORS-	
		ATTACHMENT, THREE POINT HITCH -TRACTORS WITH DRAFT CONTROL AND DRAFT SENSING -383 981 R91- -INTERNATIONAL TRACTORS-	
1	382 156 R11	ARM ASSY, ROCKSHAFT -2-	
2	383 357 R1	BUSHING, ROCKSHAFT ARM -2-	
3	273 355	FITTING, 1/4 DRIVE TYPE STR LUB -6-	
4	382 165 R11	SCREW ASSY, LEVELING -2- -FARMALL TRACTORS-	
4	383 985 R11	SCREW ASSY, LEVELING -2- -INTERNATIONAL TRACTORS-	
	617 057 R1	PIN, 1/4 X 1 HV SPRING SPIROL -2-	
5	382 168 R1	WASHER, PIVOT -2-	
6	383 990 R1	PIVOT, LEVELING SCREW -2-	
Q	3 482	WASHER, 1-5/32 X 1-3/4 X 11 GA -2-	
7	520 175 R1	PIN, QUICK ATTACHABLE COTTER -2-	
8	383 982 R1	COLLAR, VERTICAL FLOAT LOCK -2-	
	113 020	SCREW, 5/8 X 1 CONE-PT. SQ-HD SET -2-	
9	383 988 R2	YOKE, LEVELING SCREW -2-	
10	523 861 R1	HANDLE, LEVELING SCREW -2-	
	617 939 R1	PIN, 5/16 X 1-1/2 HV SPRING SPIROL -2-	
11	383 991 R1	PIN, LEVELING SCREW YOKE -2- PIN, 1/4 X 1-1/2 COTTER -2-	
12	382 180 R91	LINK ASSY, FRONT SECTION LOWER LH	
13	382 189 R11	LINK ASSY, LH REAR SECTION LOWER	
	20 126 R1	PIN, 1/2 X 2 HV SPRING SPIROL	
14	382 191 R1	LATCH, LOWER LINK -2-	
15	382 192 R1	SPRING, LOWER LINK LATCH -2-	
16	382 193 R1	SPRING, STIFFENER -2- SCREW, 5/16-24 X 1/2 HEX-HD CAP -2-	
17	383 361 R1	BUSHING, FRONT LOWER LINK BALL -2-	
18	382 181 R91	LINK ASSY, FRONT SECTION LOWER RH	
19	382 188 R11	LINK ASSY, RH REAR SECTION LOWER	
	20 126 R1	PIN, 1/2 X 2 HV SPRING SPIROL	
20	383 358 R11	HOUSING ASSY, LATERAL LIMITER -2-	
21	385 159 R91	PIN ASSY, DRAWBAR -2-	
22	382 194 R2	PIN, LOWER LINK -2- SCREW, 1/2-13 X 1-1/8 HEX-HD CAP -2- WASHER, 1/2 MED LOCK -2- WASHER, 17/32 X 1-1/16 X .095 -AS REQUIRED-	
	103 343		
23	109 454	FITTING, 1/4-28 STR LUB -2-	
24	383 385 R11	SUPPORT ASSY, DRAWBAR SCREW, 5/8-11 X 1-3/4 HEX-HD CAP -6- WASHER, 21/32 X 1-1/4 X 7 GA -2- -USED ONLY WHEN 110 MOWER IS MOUNTED ON TRACTOR-	
	524 443 R1		
25	382 198 R1	PLATE, DRAWBAR SUPPORT SCREW, 3/4-10 X 2-1/4 HEX HD CAP -4-	
26	382 386 R1	ARM, STABILIZER CONTROL	

DRAWBARS AND HITCHES

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		THREE POINT HITCH -CONTINUED	
27	383 362 R2	SHAFT, STABILIZER CONTROL ARM -2-	
	427 651	NUT, 1-14 SLT HEX. -2-	
	616 252 R1	PIN, 3/16 X 1-7/8 COTTER -2- PIN, 3/8 X 2-1/8 SPRING -2-	
28	382 390 R1	EYEBOLT, STABILIZER FRONT -2-	
29	386 198 R1	STUD, LATERAL LIMITER -2- -FARMALL TRACTORS-	
29	386 199 R1	STUD, LATERAL LIMITER -2- -INTERNATIONAL TRACTORS-	
	19 903 R1	PIN, 1/2 X 1-3/4 HV SPRING SPIROL -2-	
30	386 200 R91	YOKE ASSY, LATERAL LIMITER -2-	
31	383 363 R11	PIN ASSY, LOCKOUT -2-	
	520 175 R1	PIN, Q.A. COTTER -2-	
32	384 852 R1	PIN, STABILIZER -4- PIN, 3/16 X 1-1/8 COTTER -4-	
33	382 397 R1	EYEBOLT, STABILIZER REAR -2-	
	427 639	NUT, 3/4-16 SLT. HEX. -2- PIN, 1/8 X 1-3/8 COTTER -2-	
34	384 848 R11	SCREW ASSY, LH THREAD -OPTIONAL WITH 386 048 R91-	
34	386 048 R91	SCREW ASSY, LH THREAD -OPTIONAL WITH 384 848 R91-	
35	380 563 R91	PIN ASSEMBLY, UPPER LINK IMPLEMENT	
36	517 758 R91	PIN, IMPLEMENT PIN RETAINING	
37	384 849 R11	SCREW ASSY, RH THREAD -OPTIONAL WITH 386 049 R91-	
37	386 049 R91	SCREW ASSY, RH THREAD -OPTIONAL WITH 384 849 R91-	
	19 791 R1	PIN, 1/4 X 1-1/8 HV SPRING SPIROL -2-	
38	384 850 R11	TURNBUCKLE ASSY, UPPER LINK	
39	380 570 R1	CLIP, TURNBUCKLE HANDLE SPRING	
40	375 901 R1	HANDLE, UPPER LINK TURNBUCKLE	
41	W 4 435	PIN, 3/8 X 1-3/8 HEADED PIN, 1/8 X 5/8 COTTER	
42	382 212 R11	BRACKET ASSEMBLY, UPPER LINK SCREW, 5/8-11 X 2 HEX-HD CAP -6-	
43	383 330 R1	GASKET, DRAFT CONTROL ADJ OPENING COVER	
44	382 210 R11	PIN ASSY, UPPER LINK BRACKET	
45	520 175 R1	PIN, QUICK ATTACHABLE COTTER	
46	378 403 R1	BRACKET, UPPER LINK STORAGE	
47	378 404 R1	CLIP, UPPER LINK STORAGE BRACKET SCREW, 3/8-16 X 3/4 HEX-HD CAP	
48	384 025 R1	BRACKET, LOCKOUT -2- SCREW, 5/8-11 X 2 HEX-HD CAP -6-	
49	374 150 R1	DRAWBAR, CROSS	



SEAT AND SUPPORTS

-188-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

SEAT

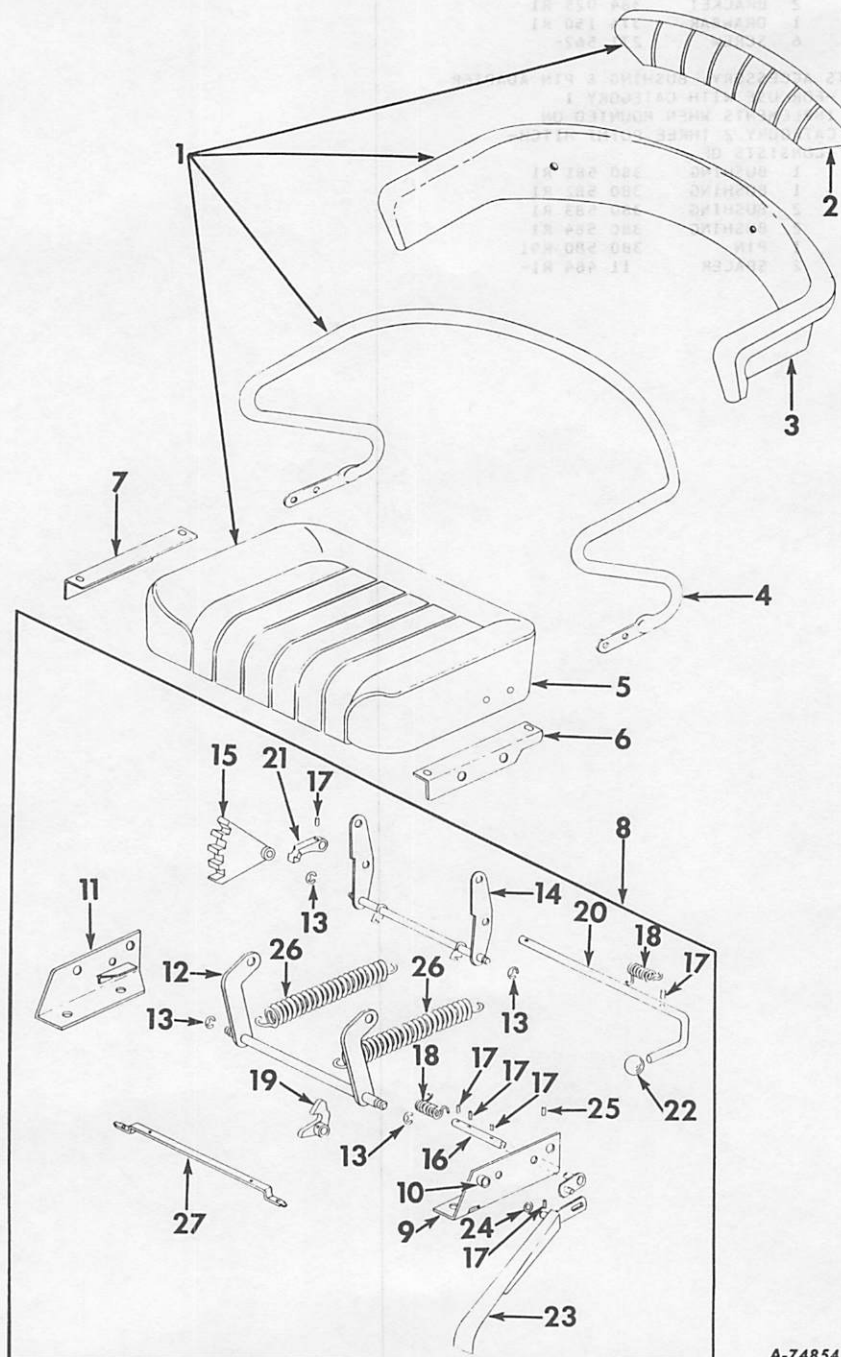


SEAT AND SUPPORTS

-188-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

SEAT -CONTINUED



A-74854

- 1 376 903 R92 SEAT ASSY, DELUXE CUSHION
2 380 684 R92 CUSHION ASSY, BACK

- 3 380 682 R1 SUPPORT, BACK
19 905 R1 SCREW, 1/4-20 X 7/8 CD OR ZN-PLTD
380 683 R1 CR-REC-TRUSS HD MACH -5-
WASHER, SPRING WAVE -5-



SEAT AND SUPPORTS

-189-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
SEAT -CONTINUED			
4	380 681 R1	SUPPORT, TUBULAR BACK SCREW, 3/8-16 X 1-1/4 HEX-HD CAP -4- WASHER, 3/8 MED LOCK -4-	
5	380 680 R92	CUSHION ASSEMBLY, SEAT	
6	384 823 R11	ANGLE ASSY, LH SUPPORT WASHER, 5/16 MED LOCK -2- SCREW, 5/16-18 X 1 HEX-HD CAP -2-	
7	384 824 R11	ANGLE ASSY, RH SUPPORT SCREW, 5/16-18 X 1 HEX-HD CAP -2- WASHER, 5/16 MED LOCK -2-	
8	381 292 R91 379 273 R1	BASE ASSY, ADJUSTABLE BOLT, 1/2-13 X 9/32 SHOULDER -4- NUT, 1/2-13 CD OR ZN-PLTD HEX. -4- SCREW, 1/2-13 X 1-1/8 CD OR ZN-PLTD HEX-HD CAP -4- WASHER, 1/2 CD OR ZN-PLTD MED LOCK -8-	
9	383 292 R91	SUPPORT, L.H. SIDE	
10	384 780 R1	BEARING, LH SIDE SUPPORT	
11	383 293 R1	SUPPORT, R.H. SIDE	
12	380 694 R1	LEVER, FRONT	
13	373 523 R1	RING, SNAP -4-	
14	383 294 R1	LEVER, REAR	
15	380 697 R2	SECTOR, GEAR	
16	380 698 R1	SHAFT, LOWER PAWL	
17	443 148	PIN, 3/16 X 1 TYPE 5 GROOVE -6-	
18	380 699 R1	SPRING, TORSION -2-	
19	380 700 R1	PAWL, LOWER	
20	380 701 R1	ROD, UPPER PAWL RELEASE	
21	380 702 R1	PAWL, UPPER	
22	206 286 R1	KNOB, PLASTIC	
23	383 295 R1	RELEASE, FOOT WASHER, 7/16 X 1 X .083 CD OR ZN- PLTD	
24	380 704 R1	WASHER, SPRING WAVE	
25	142 488	PIN, 1/8 X 1 TYPE 1 GROOVE	
26	383 296 R1	SPRING, LINKAGE MAIN -2-	
27	383 297 R1	STRAP, MAIN SPRING MOUNTING	



SEAT AND SUPPORTS

-189-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
SEAT AND SUPPORTS			

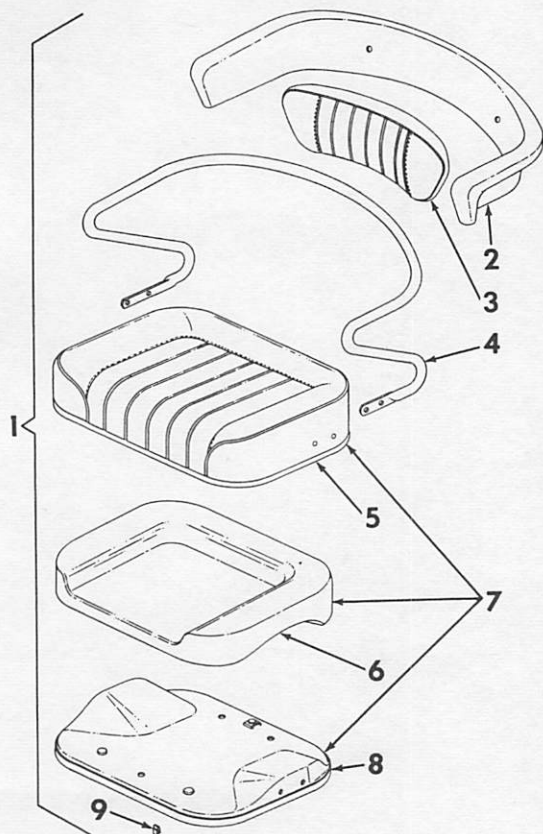


SEAT AND SUPPORTS

-190-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

VERTICAL ACTING SEAT



B-12686A



SEAT AND SUPPORTS

-190-

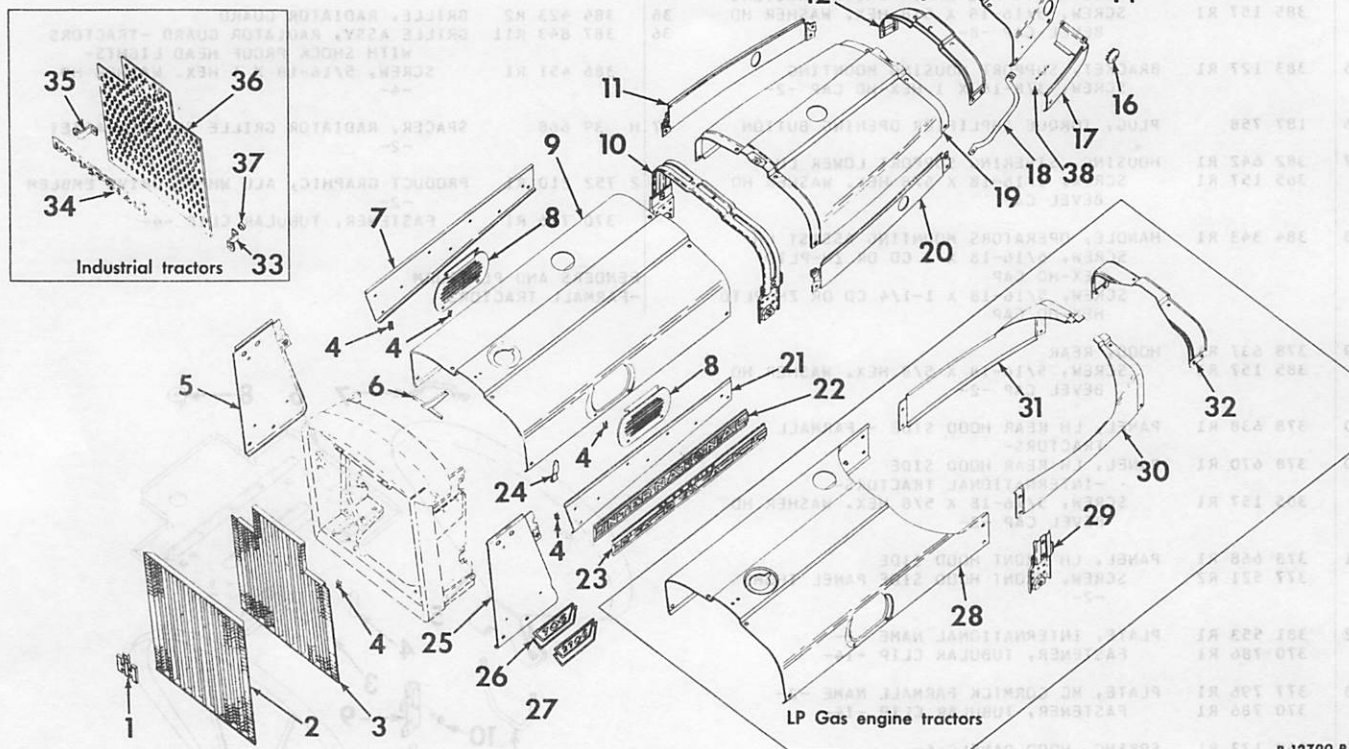
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

VERTICAL ACTING SEAT -CONTINUED

1	379 320 R92	SEAT ASSY, UPPER	
2	380 682 R1 19 905 R1	SUPPORT, BACK SCREW, 1/4-20 X 7/8 CD-PLTD CR-REC-TRUSS-HD MACH -5-	
	380 683 R1	WASHER, SPRING -5-	
3	380 684 R92	CUSHION ASSY, BACK	
4	381 247 R1 19 951 R1	SUPPORT, TUBULAR BACK NUT, 3/8-16 CD-PLTD HEX. -4- SCREW, 3/8-16 X 13/16 CD-PLTD CR-REC-TRUSS-HD MACH -4-	
	138 542	WASHER, 3/8 CD-PLTD INT-TOOTH LOCK WASHER -4-	
5	381 248 R2	COVERING ASSY, SEAT CUSHION	
6	381 246 R1	PAD, MOULDED SEAT	
7	381 244 R92	CUSHION ASSY, SEAT	
8	381 245 R1	PAN ASSY, SEAT	
9	379 385 R1	CLIP, COVERING RETAINER -4-	
10	379 321 R1	CLAMP, SEAT -2- NUT, 5/16-18 CD OR ZN-PLTD HEX. -2- WASHER, 5/16 CD OR ZN-PLTD MED LOCK -2-	
11	379 319 R92	SUSPENSION ASSY, VERTICAL ACTING	
12	380 724 R1	FRAME, HANGER	
13	380 722 R1 443 039	SHAFT, SHORT LINK UPPER -2- PIN, 1/4 X 1-1/4 TYPE 3 GROOVE -2-	
14	380 723 R1 443 148	SHAFT, SHORT LINK LOWER -2- PIN, 3/16 X 1 TYPE 5 GROOVE -2-	
15	380 721 R1	LINK, SHORT -2-	
16	380 713 R1	LEVER, LH SPRING	
17	193 643 R1	BEARING, FLANGED -2-	
18	380 712 R1	SPRING, RUBBER -2-	
19	380 718 R1	WASHER, 49/64 X 1-1/4 X 14 GA -2-	
20	380 717 R1	LINK, STABILIZER	
21	370 290 R1	RING, SNAP -4-	
22	380 714 R1	LEVER, RH SPRING	
23	SL 716	WASHER, 13/32 X 1-1/8 X 14 GA -2-	
24	381 239 R1	WASHER, RUBBER -2-	
25	380 715 R1	BRACKET, LH SHOCK	
26	381 238 R1	BUMPER, RUBBER -2-	
27	372 751 R91 274 635	ABSORBER, SHOCK NUT, 3/8-24 CD-PLTD HEX. LOCK -2-	
28	380 716 R1	BRACKET, RH SHOCK	
29	380 711 R2	HOUSING, SPRING	
30	380 726 R1	INDICATOR, WEIGHT	
31	380 725 R91 142 488	STUD ASSEMBLY, ADJUSTER PIN, 1/8 X 1 TYPE 1 GROOVE -2-	
32	372 739 R1	PIN, ADJUSTING	
33	380 719 R1	BULKHEAD, FRONT	
34	380 720 R1	SCREW, FRONT BULKHEAD -4- NUT, 5/16-18 HEX. -4- WASHER, 5/16 MED LOCK -4-	
2	751 019 R1	PRODUCT GRAPHICS, SEAT ADJ DECAL	

-191- SHEET METAL GRILLES AND FENDERS			
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
HOOD AND RADIATOR GRILLE			

-191- SHEET METAL GRILLES AND FENDERS			
REF. NO.	PART NUMBER	DESCRIPTION	TC-99
HOOD AND RADIATOR GRILLE -CONTINUED			



B-12790 B

1	2	751 845 R1	PRODUCT GRAPHICS, I.H. EMBLEM
		155 097	SCREW, 10-24 X 5/16 RD-HD CR-REC MACH -2-
		174 494	SCREW, 10-24 X 1/2 RD-HD CR-REC MACH -INDUSTRIAL TRACTORS- -2-
		131 015	WASHER, 3/16 X 7/16 X .049 CD OR ZN-PLTD -2-
2		379 995 R11	GRILLE ASSY, RADIATOR - FARMALL TRACTORS-
3		379 996 R11	GRILLE ASSY, RADIATOR - INTERNATIONAL TRACTORS-
3		387 733 R11	GRILLE ASSY, RADIATOR -TRACTORS WITH SHOCK PROOF HEAD LIGHTS-
		376 786 R1	SCREW, 5/16-18 X 3/4 SLT WASHER HD CAP -2-
4		376 787 R1	RETAINER, SCREW -10-
5		378 665 R11	PANEL ASSY, RH RADIATOR SUPPORT -FARMALL TRACTORS-
5		378 667 R11	PANEL ASSY, RH RADIATOR SUPPORT -INTERNATIONAL TRACTORS-
		363 885 R91	NUT, 5/16-18 FLOATING CAGE
		385 157 R1	SCREW, 5/16-18 X 5/8 HEX. WASHER HD BEVEL CAP -3-
6		369 180 R1	ORNAMENT, HOOD
		423 324	SCREW, W/EXT TOOTH LOCK WASHER ASSY, 10-24 X 7/16 HEX-HD MACH -2-

7		378 669 R1	PANEL, RH FRONT HOOD SIDE
		377 521 R2	SCREW, FRONT HOOD SIDE PANEL THUMB -2-
8		378 627 R1	COVER, LH FRONT HOOD ACCESS
8		378 627 R1	COVER, RH FRONT HOOD ACCESS
		377 521 R2	SCREW, FRONT HOOD ACCESS COVER THUMB -2-
		385 157 R1	SCREW, 5/16-18 X 5/8 HEX. WASHER HD BEVEL CAP -2-
9		378 663 R11	HOOD ASSY, FRONT - GASOLINE-
9		384 286 R11	HOOD ASSY, FRONT - DIESEL-
		363 885 R91	NUT, 5/16-18 FLOATING CAGE -4-
		385 157 R1	SCREW, 5/16-18 X 5/8 HEX. WASHER HD BEVEL CAP -8-
10		378 635 R11	REINFORCEMENT ASSY, REAR HOOD FRONT
		363 885 R91	NUT, 5/16-18 FLOATING CAGE -6-
			SCREW, 5/16-18 X 5/8 HEX-HD CAP -4-
11		378 639 R1	PANEL, RH REAR HOOD SIDE - FARMALL TRACTORS-
11		378 671 R1	PANEL, RH REAR HOOD SIDE - INTERNATIONAL TRACTORS-
		385 157 R1	SCREW, 5/16-18 X 5/8 HEX. WASHER HD BEVEL CAP -2-
12		378 640 R11	REINFORCEMENT ASSY, REAR HOOD REAR
		363 885 R91	NUT, 5/16-18 FLOATING CAGE -2-
			SCREW, 5/16-18 X 1/2 HEX-HD CAP -4-



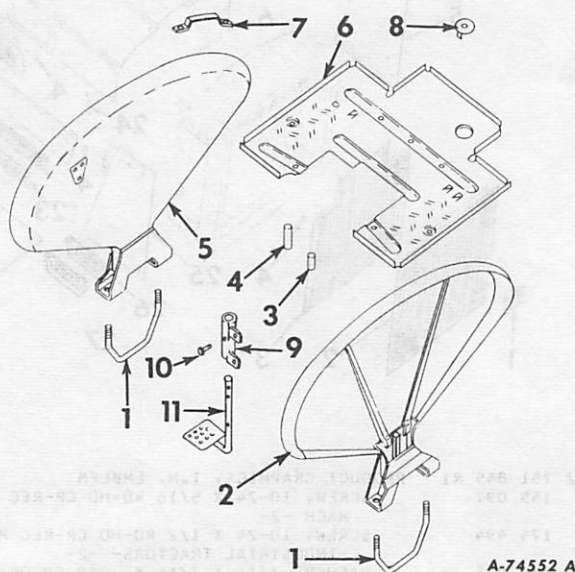
-191-
SHEET METAL GRILLES AND FENDERS

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
HOOD AND RADIATOR GRILLE -CONTINUED			
13	382 643 R1 385 157 R1	HOUSING, STEERING SUPPORT LOWER RH SCREW, 5/16-18 X 5/8 HEX. WASHER HD BEVEL CAP	
14	382 644 R1	HOUSING, STEERING & GEAR SELECTOR SUPPORT	
14	385 797 R1 385 157 R1	HOUSING, STEERING & GEAR SELECTOR SUPPORT -ALL WHEEL DRIVE TRACTORS- SCREW, 5/16-18 X 5/8 HEX. WASHER HD BEVEL CAP -8-	
15	383 127 R1	BRACKET, SUPPORT HOUSING MOUNTING SCREW, 3/8-16 X 1 HEX-HD CAP -2-	
16	187 758	PLUG, TORQUE AMPLIFIER OPENING BUTTON	
17	382 642 R1 385 157 R1	HOUSING, STEERING SUPPORT LOWER LH SCREW, 5/16-18 X 5/8 HEX. WASHER HD BEVEL CAP	
18	384 343 R1	HANDLE, OPERATORS MOUNTING ASSIST LH SCREW, 5/16-18 X 1 CD OR ZN-PLTD HEX-HD CAP SCREW, 5/16-18 X 1-1/4 CD OR ZN-PLTD HEX-HD CAP	
19	378 637 R1 385 157 R1	HOOD, REAR SCREW, 5/16-18 X 5/8 HEX. WASHER HD BEVEL CAP -2-	
20	378 638 R1	PANEL, LH REAR HOOD SIDE - FARMALL TRACTORS-	
20	378 670 R1 385 157 R1	PANEL, LH REAR HOOD SIDE -INTERNATIONAL TRACTORS- SCREW, 5/16-18 X 5/8 HEX. WASHER HD BEVEL CAP -2-	
21	378 668 R1 377 521 R2	PANEL, LH FRONT HOOD SIDE SCREW, FRONT HOOD SIDE PANEL THUMB -2-	
22	381 553 R1 370 786 R1	PLATE, INTERNATIONAL NAME -2- FASTENER, TUBULAR CLIP -14-	
23	377 796 R1 370 786 R1	PLATE, MC CORMICK FARMALL NAME -2- FASTENER, TUBULAR CLIP -14-	
24	369 173 R1	SPRING, HOOD PANEL -6- NUT, NO. 10-24 HEX. -6-	
25	378 664 R11	PANEL ASSY, LH RADIATOR SUPPORT -FARMALL TRACTORS-	
25	378 666 R11 363 885 R91 385 157 R1	PANEL ASSY, LH RADIATOR SUPPORT -INTERNATIONAL TRACTORS- NUT, 5/16-18 FLOATING CAGE SCREW, 5/16-18 X 5/8 HEX. WASHER HD BEVEL CAP -3-	
26	381 554 R1	PLATE, 706 MODEL SYMBOL -2-	
26	381 556 R1	PLATE, 706 LP GAS MODEL SYMBOL -2-	
26	382 719 R1	PLATE, 706 HI-CLEAR MODEL SYMBOL -2-	
26	381 555 R1 370 786 R1	PLATE, 706 DIESEL MODEL SYMBOL -2- FASTENER, TUBULAR CLIP -4-	
27	384 420 R1 370 786 R1	PLATE, 2706 MODEL SYMBOL -2- FASTENER, TUBULAR CLIP -4-	
28	380 343 R11 363 885 R91 385 157 R1	HOOD ASSY, FRONT NUT, 5/16-18 FLOATING CAGE -4- SCREW, 5/16-18 X 5/8 HEX. WASHER HD BEVEL CAP -8-	
29	380 423 R11 363 885 R91	SUPPORT ASSY, REAR HOOD FRONT NUT, 5/16-18 FLOATING CAGE -6- SCREW, 5/16-18 X 5/8 HEX-HD CAP -4-	
30	380 429 R1	HOOD, LH REAR	
31	380 430 R1	HOOD, RH REAR	
32	380 431 R11 363 885 R91	REINFORCEMENT ASSY, REAR HOOD - REAR NUT, 5/16-18 FLOATING CAGE -2- SCREW, 5/16-18 X 1/2 HEX-HD CAP -4-	
33	384 427 R11	BRACKET ASSY, RADIATOR GUARD GRILLE LH SCREW, 3/8-16 X 7/8 HEX-HD CAP	



-192-
SHEET METAL GRILLES AND FENDERS

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
HOOD AND RADIATOR GRILLE -CONTINUED			
34	384 422 R1 166 645	PRODUCT GRAPHICS, INDUSTRIAL NAME PLATE SCREW, 10-24 X 3/8 RD-HD-CR-REC TAPPING - TYPE D -3- WASHER, NAME PLATE RETAINING -3-	
B	32 120		
35	384 428 R11	BRACKET ASSY, RADIATOR GUARD GRILLE-RH SCREW, 3/8-16 X 7/8 HEX HD CAP	
36	384 423 R2	GRILLE, RADIATOR GUARD	
36	387 843 R11 386 451 R1	GRILLE ASSY, RADIATOR GUARD -TRACTORS WITH SHOCK PROOF HEAD LIGHTS- SCREW, 5/16-18 X 1 HEX. WASHER HD -4-	
37	H 39 668	SPACER, RADIATOR GRILLE GUARD BRACKET -2-	
38	2 752 210 R1 370 786 R1	PRODUCT GRAPHIC, ALL WHEEL DRIVE EMBLEM -2- FASTENER, TUBULAR CLIP -4-	
FENDERS AND PLATFORM -FARMALL TRACTORS-			



A-74552 A

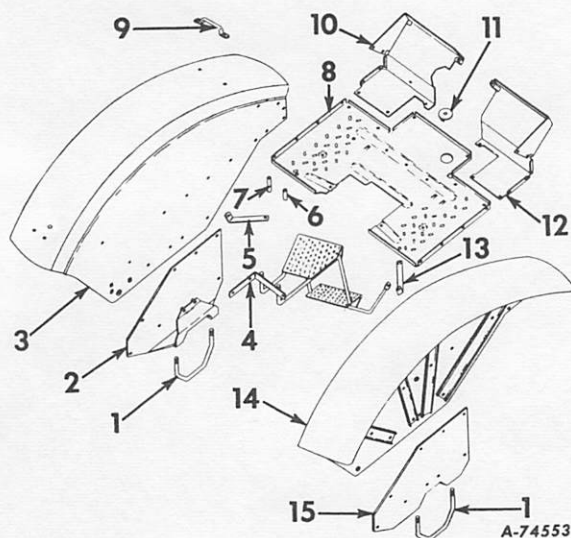
1	379 376 R1	U-BOLT, FENDER MOUNTING -2- NUT, 3/4-10 HEX. -4-
2	379 373 R91	FENDER ASSY, RH
3	379 718 R1	SPACER, PLATFORM -4-
4	51 852 H	SPACER, PLATFORM -2-
5	379 372 R91	FENDER ASSY, LH
6	379 716 R1	PLATFORM, REAR FRAME SCREW, 3/8-16 X 2 HEX-HD CAP -4- SCREW, 3/8-16 X 5-1/2 HEX-HD CAP -2-
7	377 814 R1	HANDLE, FENDER NUT, 3/8-16 HEX. -2- SCREW, 3/8-16 X 7/8 HEX-HD CAP -2- WASHER, 7/16 X 7/8 X .065 -2-
8	384 362 R11	COVER ASSY, PLATFORM PLUG

501 TO 9411



-193-
SHEET METAL GRILLES AND FENDERS

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		FENDERS AND PLATFORM -CONTINUED -FARMALL TRACTORS-	
9	379 719 R1	BRACKET, MOUNTING STEP -NOTE- SCREW, 5/8-11 X 2-3/4 HEX-HD CAP	
	384 317 R1	SCREW, 5/8-11 X 2-3/4- 12 PT-HD CAP WASHER, 5/8 MED LOCK -2-	
10	20 250 R1	PIN, 3/16 X 2-1/4 ROD END -NOTE- PIN, 1/16 X 1/2 COT.	
11	379 720 R21	STEP ASSY, MOUNTING -NOTE- NOTE -NOT USED ON TRACTORS WITH ALL WHEEL DRIVE-	
		FENDERS AND PLATFORMS -INTERNATIONAL TRACTORS-	



1	379 376 R1	U-BOLT, FENDER MOUNTING -2- NUT, 3/4-10 HEX. -4-	
2	379 714 R91	SUPPORT ASSY, LH FENDER	
2	380 831 R11	SUPPORT ASSY, LH-FULL COVERAGE FENDERS- NUT, 3/8-16 HEX. -2- SCREW, 3/8-16 X 1-7/8 HEX-HD CAP -2- WASHER, 13/32 X 1 X 11 GA -4-	
3	379 706 R91	FENDER ASSY, LH	
3	386 102 R91	FENDER ASSY, LH -TRACTORS WITH 23.1-34 REAR TIRES- NUT, 3/8-16 HEX. -4- SCREW, 3/8-16 X 1-1/2 HEX-HD CAP -4- WASHER, 13/32 X 1 X 11 GA -4-	
3	380 825 R91	FENDER ASSY, LH-FULL COVERAGE-	
3	386 109 R91	FENDER ASSY, LH -FULL COVERAGE FENDER WITH 23.1-34 REAR TIRES- NUT, 3/8-16 HEX. -7- SCREW, 3/8-16 X 1-1/2 HEX-HD CAP -7- WASHER, 13/32 X 1 X 11 GA -7-	
4	383 193 R92	STEP ASSY, MOUNTING SCREW, 3/4-10 X 1-5/8 HEX-HD CAP	
4	385 831 R91	STEP ASSY, MOUNTING -TRACTORS WITH ALL WHEEL DRIVE-	
5	384 332 R1	BRACKET, FENDER SUPPORT- LH NUT, 3/8-16 HEX -2- SCREW, 3/8-16 X 1-5/8 HEX-HD CAP -2- WASHER, 13/32 X 1 X 11 GA -2-	
6	379 718 R1	SPACER, PLATFORM -4-	



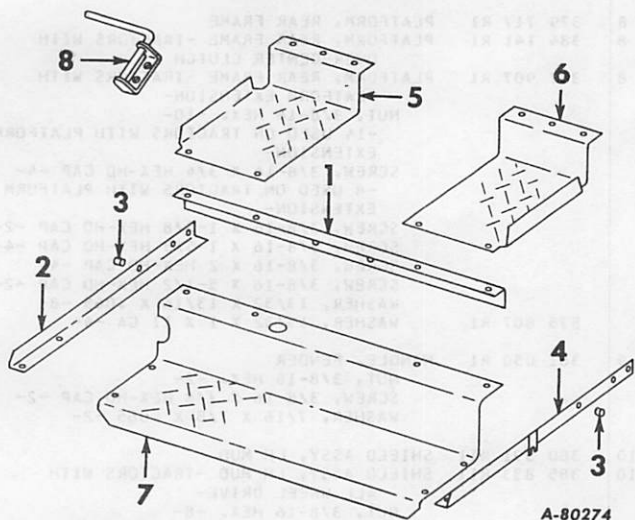
-193-
SHEET METAL GRILLES AND FENDERS

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		FENDERS AND PLATFORMS -CONTINUED -INTERNATIONAL TRACTORS-	
7	51 852 H	SPACER, PLATFORM -2-	
8	379 717 R1	PLATFORM, REAR FRAME	
8	384 141 R1	PLATFORM, REAR FRAME -TRACTORS WITH OVER-CENTER CLUTCH	
8	387 907 R1	PLATFORM, REAR FRAME -TRACTORS WITH PLATFORM EXTENSION- NUT, 3/8-16 HEX. -10- -14 USED ON TRACTORS WITH PLATFORM EXTENSION- SCREW, 3/8-16 X 3/4 HEX-HD CAP -4- -8 USED ON TRACTORS WITH PLATFORM EXTENSION- SCREW, 3/8-16 X 1-3/8 HEX-HD CAP -2- SCREW, 3/8-16 X 1-5/8 HEX-HD CAP -4- SCREW, 3/8-16 X 2 HEX-HD CAP -4- SCREW, 3/8-16 X 5-1/2 HEX-HD CAP -2- WASHER, 13/32 X 13/16 X .065 -8- WASHER, 13/32 X 1 X 11 GA -4-	
	575 807 R1		
9	381 050 R1	HANDLE, FENDER NUT, 3/8-16 HEX. -2- SCREW, 3/8-16 X 7/8 HEX-HD CAP -2- WASHER, 7/16 X 7/8 X .065 -2-	
10	380 391 R11	SHIELD ASSY, LH MUD	
10	385 833 R11	SHIELD ASSY, LH MUD -TRACTORS WITH ALL WHEEL DRIVE- NUT, 3/8-16 HEX. -8- SCREW, 3/8-16 X 3/4 HEX-HD CAP -6- SCREW, 3/8-16 X 7/8 HEX-HD CAP -3- WASHER, 3/8 MED LOCK -9-	
11	384 362 R11	COVER ASSY, PLATFORM PLUG 501 TO 1479	
12	380 392 R11	SHIELD ASSY, RH MUD NUT, 3/8-16 HEX. -7- SCREW, 3/8-16 X 3/4 HEX-HD CAP -8- WASHER, 3/8 MED LOCK -8-	
13	384 333 R1	BRACKET, FENDER SUPPORT- RH NUT, 3/8-16 HEX -2- SCREW, 3/8-16 X 1-5/8 HEX-HD CAP -2- WASHER, 13/32 X 1 X 11 GA -2-	
	575 807 R1		
14	379 707 R91	FENDER ASSY, RH	
14	386 103 R91	FENDER ASSY, RH -TRACTORS WITH 23.1-34 REAR TIRES- NUT, 3/8-16 HEX. -4- SCREW, 3/8-16 X 1-1/2 HEX-HD CAP -4- WASHER, 13/32 X 1 X 11 GA -4-	
	575 807 R1		
14	380 826 R91	FENDER ASSY, RH - FULL COVERAGE-	
14	386 110 R91	FENDER ASSY, RH -FULL COVERAGE FENDER WITH 23.1-34 REAR TIRES- SCREW, 3/8-16 X 1-1/2 HEX-HD CAP -7- NUT, 3/8-16 HEX. -7- WASHER, 13/32 X 1 X 11 GA -7-	
	575 807 R1		
15	379 715 R91	SUPPORT ASSY, RH FENDER	
15	380 832 R11	SUPPORT ASSY, RH-FULL COVERAGE FENDERS- NUT, 3/8-16 HEX. -2- SCREW, 3/8-16 X 1-7/8 HEX-HD CAP -2- WASHER, 13/32 X 1 X 11 GA -4-	
	575 807 R1		



-194-
SHEET METAL GRILLES AND FENDERS

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		PLATFORM EXTENSION -INTERNATIONAL TRACTORS-	

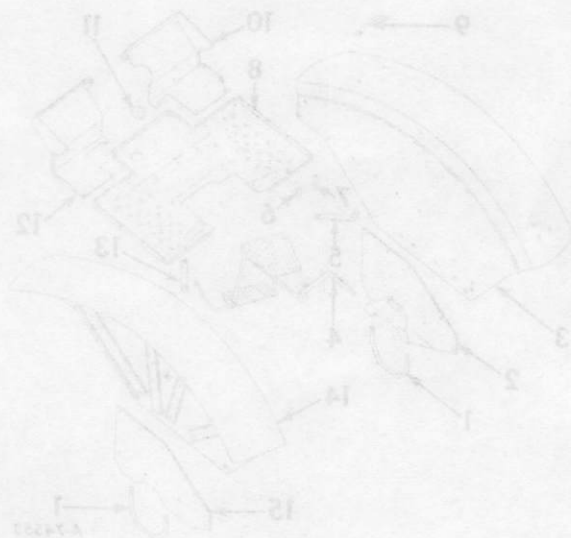


	387 914 R91	PARTS ACCESSORY, PLATFORM EXTENSION -TRACTORS WITHOUT HITCHES OR OVER-CENTER CLUTCH-	
1	387 903 R1	ANGLE, PLATFORM EXTENSION SUPPORT SCREW, 5/8-11 X 1-1/2 HEX-HD CAP -2-	
2	387 904 R11	ANGLE ASSY, PLATFORM SUPPORT LH NUT, 3/8-16 HEX. -4- SCREW, 3/8-16 X 1-7/8 HEX-HD CAP SCREW, 3/8-16 X 2 HEX-HD CAP -3- 575 807 R1 WASHER, 13/32 X 1 X 11 GA -4-	
3	600 192 R1	SPACER, PLATFORM SUPPORT -2-	
4	387 905 R11	ANGLE ASSY, PLATFORM SUPPORT RH NUT, 3/8-16 HEX. -4- 004 SCREW, 3/8-16 X 1-7/8 HEX-HD CAP SCREW, 3/8-16 X 2 HEX-HD CAP -3- 575 807 R1 WASHER, 13/32 X 1 X 11 GA -4-	
5	387 908 R1	EXTENSION, PLATFORM FRONT LH	
6	687 909 R1	EXTENSION, PLATFORM FRONT RH	
7	387 910 R1	EXTENSION, PLATFORM REAR NUT, 3/8-16 HEX. -8- SCREW, 3/8-16 X 3/4 HEX-HD CAP -4- SCREW, 3/8-16 X 7/8 HEX-HD CAP -4-	
8	387 911 R11	BRACKET ASSY, HANDLE & LAMP SUPPORT NUT, 3/8-16 HEX. -4- SCREW, 3/8-16 X 7/8 HEX-HD CAP SCREW, 3/8-16 X 1-3/8 HEX-HD CAP SCREW, 3/8-16 X 1-5/8 HEX-HD CAP -2- 575 807 R1 WASHER, 13/32 X 1 X 11 GA -2-	



-194-
SHEET METAL GRILLES AND FENDERS

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
		PLATFORM EXTENSION -INTERNATIONAL TRACTORS-	



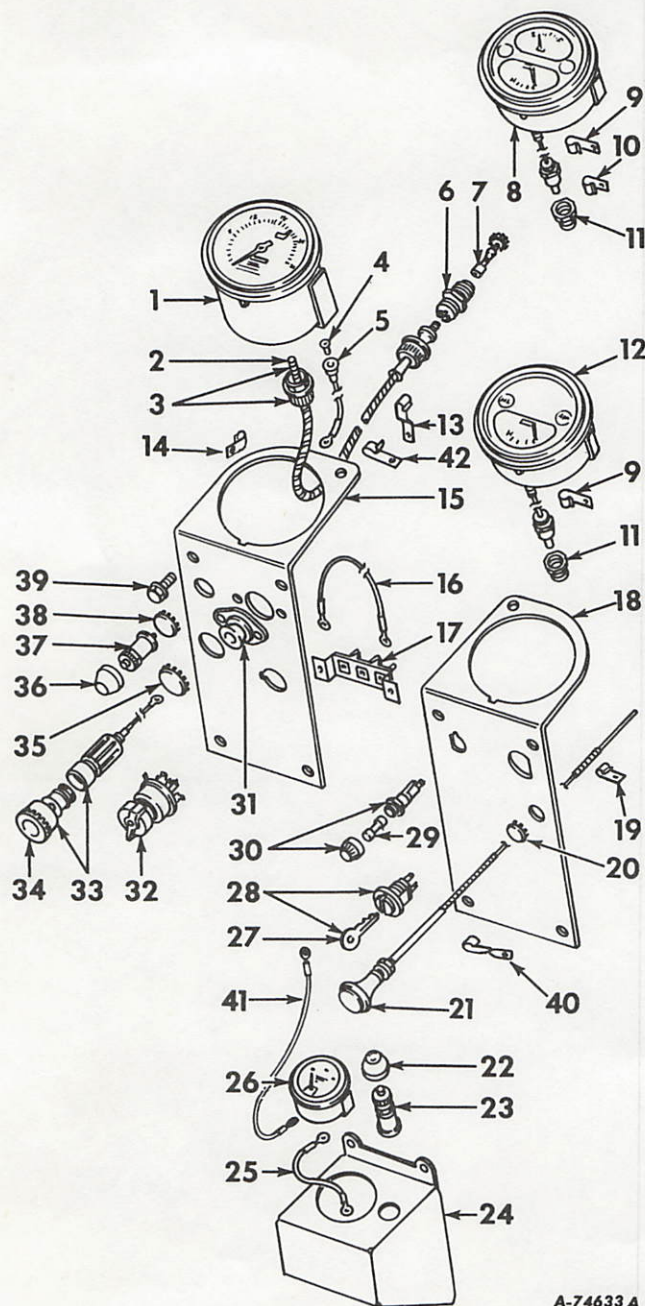
	387 914 R91	PARTS ACCESSORY, PLATFORM EXTENSION -TRACTORS WITHOUT HITCHES OR OVER-CENTER CLUTCH-	
1	387 903 R1	ANGLE, PLATFORM EXTENSION SUPPORT SCREW, 5/8-11 X 1-1/2 HEX-HD CAP -2-	
2	387 904 R11	ANGLE ASSY, PLATFORM SUPPORT LH NUT, 3/8-16 HEX. -4- SCREW, 3/8-16 X 1-7/8 HEX-HD CAP SCREW, 3/8-16 X 2 HEX-HD CAP -3- 575 807 R1 WASHER, 13/32 X 1 X 11 GA -4-	
3	600 192 R1	SPACER, PLATFORM SUPPORT -2-	
4	387 905 R11	ANGLE ASSY, PLATFORM SUPPORT RH NUT, 3/8-16 HEX. -4- 004 SCREW, 3/8-16 X 1-7/8 HEX-HD CAP SCREW, 3/8-16 X 2 HEX-HD CAP -3- 575 807 R1 WASHER, 13/32 X 1 X 11 GA -4-	
5	387 908 R1	EXTENSION, PLATFORM FRONT LH	
6	687 909 R1	EXTENSION, PLATFORM FRONT RH	
7	387 910 R1	EXTENSION, PLATFORM REAR NUT, 3/8-16 HEX. -8- SCREW, 3/8-16 X 3/4 HEX-HD CAP -4- SCREW, 3/8-16 X 7/8 HEX-HD CAP -4-	
8	387 911 R11	BRACKET ASSY, HANDLE & LAMP SUPPORT NUT, 3/8-16 HEX. -4- SCREW, 3/8-16 X 7/8 HEX-HD CAP SCREW, 3/8-16 X 1-3/8 HEX-HD CAP SCREW, 3/8-16 X 1-5/8 HEX-HD CAP -2- 575 807 R1 WASHER, 13/32 X 1 X 11 GA -2-	



-195-
ENGINE CONTROLS INSTRUMENTS & PANEL

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

ENGINE CONTROLS AND INSTRUMENTS



A-74633 A

1	382 735 R92	TACHOMETER ASSY
2	384 844 R91	CORE ASSY, TACHOMETER FLEXIBLE DRIVE SHAFT
3	384 843 R91	SHAFT ASSY, TACHOMETER FLEXIBLE DRIVE
4	9 417 863	LAMP, NO. 1895 12 VOLT -TACHOMETER-
5	383 620 R91	SOCKET ASSY, TACHOMETER LIGHT



-195-
ENGINE CONTROLS INSTRUMENTS & PANEL

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

ENGINE CONTROLS AND INSTRUMENTS -CONTINUED

6	368 246 R1	HOUSING, TACHOMETER CONNECTION
7	368 245 R12	GEAR ASSY, TACHOMETER DRIVE
8	382 732 R91	CLUSTER ASSY, GAUGE -GASOLINE ENGINE TRACTORS-
8	382 733 R91	CLUSTER ASSY, GAUGE -DIESEL ENGINE TRACTORS-
9	363 812 R1	CLIP, CAPILLARY TUBE -LONG-
10	61 387 D	CLIP, CAPILLARY TUBE -SHORT -DIESEL ENGINE TRACTORS-
11	57 15 510 D	BUSHING, CAPILLARY TUBE BULB INSTALLATION
12	382 734 R91	CLUSTER ASSY, GAUGE -LP GAS ENGINE TRACTORS-
13	370 205 R1	CLIP, TACHOMETER FLEXIBLE DRIVE SHAFT -TWISTED-
14	363 812 R1	CLIP, TACHOMETER FLEXIBLE DRIVE SHAFT
15	382 724 R91	PANEL ASSY, INSTRUMENT LH
16	382 676 R91	CABLE ASSY, HORN SWITCH TO JUNCTION BLOCK
17	378 336 R91	BLOCK ASSY, JUNCTION
	120 614	NUT, 1/4-20 HEX. -2-
	120 217	NUT, 10-32 CD OR ZN-PLTD HEX-MACH -3-
		WASHER, 10 CD OR ZN-PLTD MED LOCK -3-
		WASHER, 1/4 MED LOCK -2-
18	382 726 R91	PANEL ASSY, INSTRUMENT RH
19	370 740 R1	CLIP, CHOKE CONTROL -CARBURETED ENGINE TRACTORS-
20	383 621 R1	PLUG, CHOKE CONTROL HOLE BUTTON -DIESEL ENGINE TRACTORS-
21	363 709 R93	CONTROL ASSY, CHOKE -GASOLINE ENGINE TRACTORS-
21	374 218 R1	CONTROL ASSY, CHOKE - LP GAS ENGINE TRACTORS-
22	373 612 R1	CAP, GLOW PLUG SWITCH -RED-
23	373 611 R91	SWITCH ASSY, GLOW PLUG -LESS CAP-
24	384 008 R1	HOUSING, GLOW PLUG METER & SWITCH
		SCREW, 1/4-28 X 1/2 CD OR ZN-PLTD HEX-HD CAP
		SCREW, 5/16-18 X 1/2 CD OR ZN-PLTD HEX-HD CAP -2-
		WASHER, 1/4 MED LOCK
		WASHER, 5/16 MED LOCK -2-
25	375 077 R91	CABLE ASSY, GLOW PLUG METER TO GLOW PLUG SWITCH
26	370 380 R92	METER ASSY, GLOW PLUG
27	382 458 R1	KEY, SWITCH
28	379 594 R91	SWITCH ASSY, KEY
	365 502 R1	NUT, SWITCH MOUNTING
	375 431 R1	WASHER, SWITCH MOUNTING NUT
29	117 142	FUSE, CARTRIDGE TYPE AGC 10
30	376 852 R91	HOUSING ASSY, FUSE
31	366 316 R91	SWITCH ASSY, PUSH BUTTON -OPTIONAL WITH 366 317 R91-

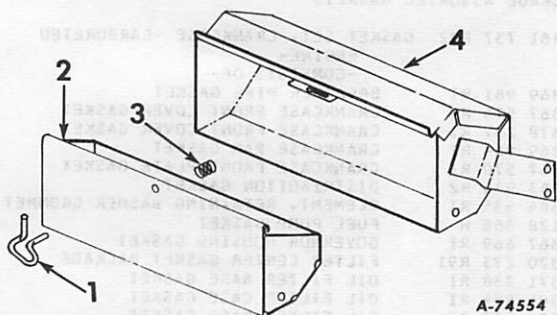


MISCELLANEOUS EQUIPMENT

-197-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

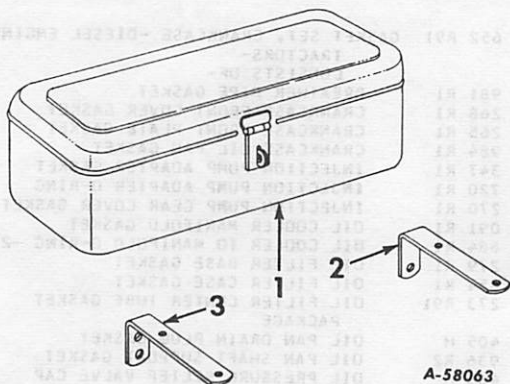
TOOL BOX



A-74554

- 1 383 104 R91 TOOL BOX ASSEMBLY
- 1 383 114 R1 HANDLE, TOOL BOX
PIN, 3/64 X 1/2 COTTER
WASHER, 7/32 X 1/2 X 16 GA
- 2 383 110 R11 DRAWER ASSY, TOOL BOX
113 354 RIVET, 3/16 X 9/32 OV-HD TUBULAR -2-
- 3 27 452 D SPRING, TOOL BOX HANDLE
- 4 383 105 R11 COVER ASSY, TOOL BOX
SCREW, 5/16-18 X 5/8 HEX-HD CAP
SCREW, 3/8-16 X 3/4 HEX-HD CAP -2-
WASHER, 11/32 X 11/16 X .065
WASHER, 13/32 X 13/16 X .065

TOOL BOX -MOUNTED ON FRONT CHANNEL-



A-58063

- 1 385 551 R91 PARTS ACCESSORY, TOOL BOX
- 1 280 655 R91 BOX ASSY, TOOL
NUT, 3/8-16 HEX. -4-
SCREW, 3/8-16 X 3/4 HEX-HD CAP -4-
Q 1 597 WASHER, 13/32 X 3/4 X 16 GA -4-
- 2 373 901 R1 BRACKET, TOOL BOX REAR
NUT, 5/8-11 HEX. -2-
SCREW, 5/8-11 X 1-3/8 HEX-HD CAP -2-
578 274 R1 WASHER, 21/32 X 1 X 11 GA -2-



MISCELLANEOUS EQUIPMENT

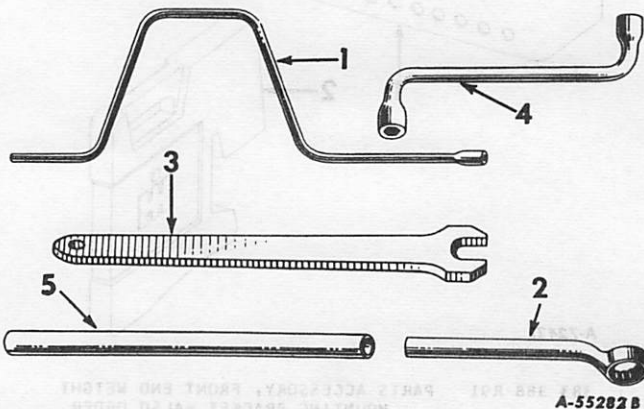
-197-

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

TOOL BOX -CONTINUED -MOUNTED ON FRONT CHANNEL-

- 3 373 901 R1 BRACKET, TOOL BOX FRONT
NUT, 5/8-11 HEX. -2-
SCREW, 5/8-11 X 1-3/8 HEX-HD CAP -2-
578 274 R1 WASHER, 21/32 X 1 X 11 GA -2-

TOOLS



A-55282B

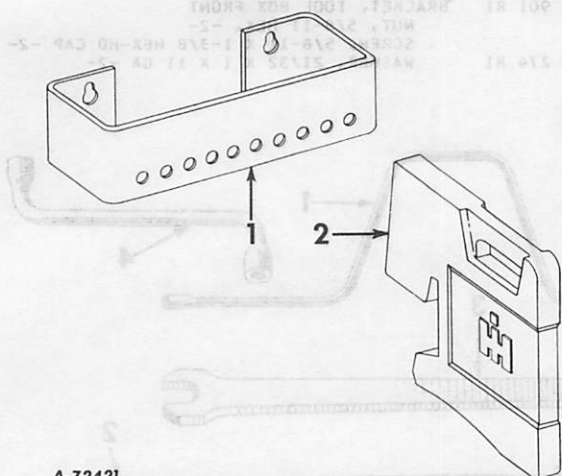
- 1 NOT USED
- 2 373 941 R1 WRENCH, RD HANDLE BOX - 1-5/16-
- 3 373 942 R1 WRENCH, RD HANDLE BOX - 1-1/8-
- 4 366 106 R1 WRENCH, JACKSCREW - 1-11/16-
-TRACTORS WITH POWER ADJUSTED
REAR WHEELS-
- 5 373 943 R1 EXTENSION, WRENCH
- 5 385 718 R1 EXTENSION, WRENCH - 1 INCH X 48 INCH
LONG-
- 386 868 R1 WRENCH, EXTENSION SOCKET
-FOR USE WITH DUAL REAR WHEELS-
- 21 372 D GREASE, TUBE OF MAGNETO



-198-
MISCELLANEOUS EQUIPMENT

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

TOOLS -CONTINUED
FRONT END WEIGHT BRACKET AND WEIGHTS



A-72421

	383 388 R91	PARTS ACCESSORY, FRONT END WEIGHT MOUNTING BRACKET -ALSO ORDER WEIGHT AND MOUNTING PARTS DESIRED-
1	383 389 R11	BRACKET ASSEMBLY, FRONT WEIGHT SCREW, 3/4-10 X 1-7/8 HEX-HD CAP -4-
2	383 392 R1	WEIGHT, FRONT END -67 LBS -AS REQUIRED-
2	383 393 R1	WEIGHT, FRONT END -100 LBS -AS REQUIRED-
	105 608	NUT, 1/2-13 SQ - AS REQUIRED- SCREW, 1/2-13 X 4 HEX-HD CAP -AS REQUIRED-



-198-
MISCELLANEOUS EQUIPMENT

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
----------	-------------	-------------	-------

FRONT END WEIGHT BRACKET AND WEIGHTS -CONTINUED
PACKAGE ASSORTED GASKETS

381 737 R92	GASKET SET, CRANKCASE -CARBURETED ENGINE- -CONSISTS OF- BREATHING PIPE GASKET CRANKCASE FRONT COVER GASKET CRANKCASE FRONT COVER GASKET CRANKCASE PAN GASKET CRANKCASE FRONT PLATE GASKET DISTRIBUTION GASKET ELEMENT, RETAINING WASHER GROMMET FUEL PUMP GASKET GOVERNOR HOUSING GASKET FILTER CENTER GASKET PACKAGE OIL FILTER BASE GASKET OIL FILTER CASE GASKET OIL FILTER BASE GASKET OIL FILTER CENTER TUBE GASKET OIL PAN DRAIN PLUG GASKET OIL PRESSURE RELIEF VALVE CAP GASKET OIL PUMP COVER GASKET -2- OIL PUMP SCREEN-O-RING SEAL REAR BEARING CAP FILLER PLUG -2- VALVE PUSH ROD COVER GASKET WASHER PUMP GASKET WATER PUMP PLATE GASKET
372 770 R92	GASKET SET, VALVE GRINDING -CARBURETED ENGINE- -CONSISTS OF- CARBURETED GASKET CYLINDER HEAD GASKET INTAKE AND EXHAUST MANIFOLD GASKET INTAKE TO EXHAUST MANIFOLD GASKET INTAKE VALVE STEM SEAL -6- VALVE COVER GASKET VALVE COVER GROMMET -3- WATER OUTLET GASKET
332 652 R91	GASKET SET, CRANKCASE -DIESEL ENGINE TRACTORS- CONSISTS OF- BREATHING PIPE GASKET CRANKCASE FRONT COVER GASKET CRANKCASE FRONT PLATE GASKET CRANKCASE OIL PAN GASKET INJECTION PUMP ADAPTER GASKET INJECTION PUMP ADAPTER O-RING INJECTION PUMP GEAR COVER GASKET OIL COOLER MANIFOLD GASKET OIL COOLER TO MANIFOLD O-RING -2- OIL FILTER BASE GASKET OIL FILTER CASE GASKET OIL FILTER CENTER TUBE GASKET PACKAGE OIL PAN DRAIN PLUG GASKET OIL PAN SHAFT SUPPORT GASKET OIL PRESSURE RELIEF VALVE CAP GASKET OIL PUMP COVER GASKET PUSH ROD COVER GASKET RELIEF VALVE PLUG GASKET WATER PUMP GASKET WATER PUMP PLATE GASKET WATER TRAP GASKET
310 446 R95	GASKET SET, VALVE GRINDING -DIESEL ENGINE TRACTORS- CONSISTS OF- CYLINDER HEAD GASKET EXHAUST MANIFOLD CENTER GASKET -2- EXHAUST MANIFOLD ENDS GASKET -2- INTAKE MANIFOLD GASKET OIL VALVE STEM DEFLECTOR -6- THERMOSTAT HOUSING GASKET VALVE COVER GASKET -CONTINUED



MISCELLANEOUS EQUIPMENT

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
	PACKAGE ASSORTED GASKETS -CONTINUED 446 210	VALVE COVER WASHER -4-	
386 683 R91	GASKET SET, CRANKCASE OVERHAUL	CONSISTS OF-	
380 067 R1	CLUTCH HOUSING GASKET		
384 078 R1	CLUTCH HOUSING BOTTOM COVER GASKE		
380 112 R1	CLUTCH HOUSING COVER GASKET		
383 330 R1	DRAFT CONTROL ADJ OPENING COVER	GASKET	
380 273 R1	DRIVE ATT OPENING COVER GASKET		
369 860 R1	FRONT WHEEL HUB GASKET -2-		
23 977 DB	FUEL TANK FILLER CAP GASKET		
381 467 R1	INDEPENDENT PTO OPENING COVER	GASKET	
382 257 R1	OIL FILTER COVER GASKET		
382 244 R1	PUMP OPENING COVER GASKET		
380 225 R1	REAR AXLE CARRIER GASKET -2-		
380 264 R1	REAR FRAME COVER GASKET		
380 315 R1	REAR FRAME FRONT COVER GASKET		
382 416 R1	VALVE ADJ OPENING COVER GASKET		
386 682 R92	PACKAGE, CHASSIS OVERHAUL O-RING	CONSISTS OF-	
352 221 R1	O-RING, 9/16 X 3/4 X 3/32 -2-	CAM PIVOT SHAFT	
252 483 R1	O-RING, 1-1/4 X 1-1/2 X 1/8 -2-	CLUTCH HOUSING SUCTION TUBE	
381 884 R1	O-RING, 1 X1-3/16 X 3/32 -3-	COVER TO SEAT SUPPORT -SMALL-	
384 377 R1	O-RING, 2-5/16 X 2-1/2 X 3/32	COVER TO SEAT SUPPORT -LARGE	
360 610 R1	O-RING, 1-5/8 X 1-7/8 X 1/8	HYDRAULIC FILTER SUCTION TUBE	
382 997 R1	O-RING, 1/2 X 5/8 X 1/16	PARK LOCK ACTUATING SHAFT	
352 221 R1	O-RING, 9/16 X 3/4 X 3/32	RANGE TRANSMISSION SELECTOR DRI	
355 966 R1	O-RING, 7/16 X 5/8 X 3/32	REVERSE SHIFT PIVOT ARM SHAFT	
385 744 R1	SEAL, REAR FRAME PRESSURE PORT OIL	-2-	
387 926 R1	RING, SEAL -2-	DRAFT CONTROL PORT COVER	
	PRODUCT GRAPHICS		
	-DECALCOMANIAS-		
385 141 R91	PACKAGE, PRODUCT GRAPHICS DECAL -NOTE-	-CONSISTS OF	
1 000 704 R4	BRAKE WARNING		
2 751 805 R1	DRY AIR CLEANER INSTRUCTIONS		
2 751 930 R1	HYDRAULIC FILTER INSTRUCTIONS		
2 750 839 R1	LIGHTING SWITCH		
2 751 830 R2	PARK LOCK		
1 000 984 R2	PRESSURE COOLING WARNING		
2 752 055 R2	PRIMARY FUEL FILTER INSTRUCTION		
385 693 R91	PACKAGE, PRODUCT GRAPHICS DECAL -NOTE-	-INDUSTRIAL TRACTORS-	
	-CONSISTS OF		
1 000 704 R4	BRAKE WARNING		
2 752 255 R1	HYDRAULIC FILTER INSTRUCTIONS		
2 751 805 R1	DRY AIR CLEANER INSTRUCTIONS		
2 750 839 R1	LIGHTING SWITCH		
2 751 829 R2	PARK LOCK		
1 000 984 R2	PRESSURE COOLING WARNING		
2 750 387 R3	PRIMARY FUEL FILTER INSTRUCTION		
2 752 027 R1	PRODUCT GRAPHIC, ALL WHEEL DRIVE DECAL	-FOR RED VEHICLE-	
2 752 026 R1	PRODUCT GRAPHIC, ALL WHEEL DRIVE DECAL	-FOR YELLOW VEHICLE-	
2 751 808 R1	PRODUCT GRAPHICS, ALTERNATOR GENERATOR	WARNING -USE AS REQUIRED- -FOR	
	RED VEHICLE-		



MISCELLANEOUS EQUIPMENT

REF. NO.	PART NUMBER	DESCRIPTION	TC-99
	PRODUCT GRAPHICS -CONTINUED		
	-DECALCOMANIAS-		
2 751 893 R1	PRODUCT GRAPHICS, ALTERNATOR GENERATOR	WARNING -USE AS REQUIRED- -FOR	
		YELLOW VEHICLE-	
2 752 271 R1	PRODUCT GRAPHICS, BE CAREFUL -TRACTORS	WITH STEEL REAR WHEELS-	
2 752 423 R1	PRODUCT GRAPHICS, GROUND SPEED	-FOR TRACTORS W/TORQUE AMPLIFIER-	
2 752 424 R1	PRODUCT GRAPHICS, GROUND SPEED	-TRACTORS W/O TORQUE AMPLIFIER-	
2 750 173 R1	PRODUCT GRAPHICS, RICE SPECIAL -2-		
2 751 019 R1	PRODUCT GRAPHICS, SEAT ADJUSTMENT DECAL		
		NOTE- INDIVIDUAL DECALS ARE	
		SERVICED ONLY AS PART OF COMPLETE	
		PACKAGE. THEY ARE SHOWN HERE FOR	
		REFERENCE.	

NUMERICAL INDEX

PART NUMBER	PAGE	PART NUMBER	PAGE
NO.			
3 479	87	113 955	53
100 764	37	113 969	49
100 764	41	114 492	59
102 571	90	114 492	88
103 025	60	114 493	60
103 028	126	114 493	61
103 088	37	114 493	102
103 088	41	114 494	100
103 128	78	114 494	102
103 128	122	114 494	109
103 128	125	114 494	115
103 341	81	114 496	88
103 341	84	114 497	37
103 343	184	114 498	89
103 343	186	114 501	90
103 361	169	114 502	175
103 373	61	114 503	17
103 386	116	114 503	98
103 386	117	114 503	99
103 462	16	114 503	100
103 494	59	114 503	104
103 494	88	114 503	109
103 499	90	114 503	157
103 697	163	114 503	166
103 735	86	114 505	60
103 865	17	114 505	137
103 865	21	114 505	139
103 866	58	114 506	102
103 867	11	114 507	87
103 867	53	114 507	170
103 868	53	114 606	98
103 868	56	114 608	128
103 878	116	114 608	130
103 878	117	114 608	135
103 879	62	114 609	131
103 879	144	114 784	60
103 879	146	114 784	109
103 880	20	114 785	100
103 905	64	114 785	102
103 905	115	114 785	109
104 036	59	114 785	115
104 036	88	114 981	52
104 037	60	115 109	141
104 038	109	115 545	39
104 038	115	115 545	40
104 087	157	115 548	102
105 423	116	115 548	121
105 604	49	115 548	124
105 608	198	115 548	47
106 497	37	115 998	19
106 497	41	116 103	61
106 751	96	116 535	109
106 751	98	116 535	100
106 751	102	116 536	102
108 643	139	116 536	88
109 454	184	117 142	195
109 454	186	117 243	29
109 457	142	117 984	16
109 457	145	117 994	26
109 461	89	118 028	133
109 461	128	118 028	134
109 461	130	118 755	37
109 461	133	118 831	52
109 461	135	119 099	36
109 461	137	119 901	102
109 461	139	119 928	34
109 461	141	119 933	34
109 461	182	120 214	74
110 488	43	120 214	75
110 730	73	120 217	65
110 730	75	120 217	73
111 598	21	120 217	74
112 011	64	120 217	75
112 879	102	120 217	195
113 020	183	120 217	196
113 020	186	120 361	74
113 186	51	120 361	75
113 354	197	120 380	166
113 702	91	120 498	42
113 911	80	120 502	88
		120 583	161
		120 611	29
		120 611	31
		120 611	65
		120 611	196

NUMERICAL INDEX

PART NUMBER	PAGE	PART NUMBER	PAGE
120 614	65	142 488	190
120 614	73	142 521	96
120 614	75	142 765	20
120 614	195	143 162	56
120 622	66	143 951	137
120 622	73	143 951	139
120 638	70	144 227	83
121 743	70	144 610	36
121 743	71	147 114	44
121 832	66	153 326	83
121 841	66	153 797	83
121 841	73	155 023	157
124 543	45	155 097	191
124 545	71	156 327	84
124 545	112	156 454	97
124 545	115	166 645	192
124 546	38	172 530	59
124 552	26	172 557	22
124 552	87	172 574	92
124 552	89	174 494	191
124 818	77	179 883	137
125 617	104	179 883	139
125 617	129	179 885	137
125 617	130	179 885	139
125 617	133	180 016	166
125 617	135	181 063	141
125 947	66	181 309	40
126 045	13	181 317	41
126 045	21	181 335	108
126 098	144	181 440	129
127 559	15	186 623	163
127 786	90	186 632	163
127 842	59	187 643	74
128 067	36	187 758	192
131 015	191	188 438	99
131 043	29	188 438	100
131 044	29	191 177	37
131 182	30	200 382	71
131 184	30	216 287	47
131 184	31	217 921	40
131 184	70	218 211	25
131 184	71	218 217	98
131 949	66	218 217	102
131 954	66	218 408	150
131 963	29	219 778	148
131 974	30	222 335	47
132 105	31	222 459	108
132 119	29	223 095	157
132 128	28	225 593	35
132 193	31	225 594	35
132 198	31	271 089	112
132 203	30	271 089	115
132 255	73	272 243	151
132 631	29	272 243	152
132 688	29	272 243	153
132 688	70	272 243	154
132 900	74	272 614	59
132 903	73	273 355	87
132 903	196	273 355	89
132 926	65	273 355	180
132 979	70	273 355	183
132 979	71	273 355	186
134 213	39	273 359	87
134 566	73	273 359	109
134 566	75	273 359	118
137 265	99	273 359	133
137 265	100	273 359	135
137 538	37	273 359	139
138 105	36	273 360	133
138 204	169	273 360	135
138 225	62	273 360	137
138 250	166	273 360	139
138 500	141	273 484	77
138 542	190	274 545	73
140 854	48	274 635	190
140 880	47	274 881	60
141 150	14	423 324	191
141 150	23	426 897	155
141 159	17	426 897	156
141 285	13	427 546	128
141 285	22	427 546	130
141 615	13	427 546	133
142 158	137	427 546	134
142 158	139	427 546	135
142 488	189	427 639	186

NUMERICAL INDEX

PART NUMBER	PAGE	PART NUMBER	PAGE
427 645	147	1 843 015	72
427 645	184	1 843 646	70
427 651	186	1 843 646	74
432 268	60	1 843 646	75
432 281	196	1 853 342	73
432 344	109	1 857 268	75
432 539	176	1 858 603	70
436 690	66	1 858 753	70
441 444	56	1 869 533	73
442 036	48	1 871 693	70
443 023	115	1 872 678	76
443 039	190	1 874 495	77
443 079	48	1 878 183	70
443 148	189	1 878 502	77
443 148	190	1 878 503	77
443 149	60	1 879 663	77
443 566	90	1 880 635	70
443 566	137	1 880 641	70
443 566	139	1 880 781	74
443 566	157	1 881 409	70
443 799	31	1 885 090	70
444 162	14	1 904 368	70
444 162	22	1 904 370	70
444 618	62	1 904 377	70
444 618	63	1 904 419	73
444 660	111	1 904 661	70
444 660	114	1 906 945	74
444 678	144	1 906 987	75
444 678	146	1 910 174	77
444 746	142	1 910 177	77
444 746	143	1 911 028	77
444 746	145	1 911 034	77
444 788	86	1 911 263	70
444 788	91	1 911 324	70
444 788	104	1 911 324	72
444 814	51	1 912 008	70
444 852	13	1 912 008	72
445 625	163	1 912 159	77
445 639	75	1 912 176	77
446 153	48	1 913 534	75
446 210	199	1 914 491	70
451 987	120	1 914 618	70
451 987	123	1 915 334	73
452 560	59	1 916 324	70
453 284	73	1 916 529	75
453 288	73	1 921 362	71
453 290	73	1 921 369	71
453 996	73	1 921 860	70
454 865	163	1 922 288	70
454 866	163	1 922 289	71
455 106	73	1 923 625	70
455 332	102	1 923 935	73
455 572	87	1 924 764	77
805 258	75	1 926 600	74
805 790	75	1 926 605	74
809 062	71	1 926 617	74
809 593	71	1 926 617	75
809 593	74	1 926 622	74
809 593	76	1 926 625	74
809 945	70	1 926 640	74
809 961	70	1 926 648	74
815 018	70	1 927 344	73
817 807	71	1 927 853	74
819 104	70	1 928 015	74
820 149	74	1 928 021	74
821 453	74	1 928 021	75
821 453	75	1 928 022	74
823 551	70	1 928 022	75
833 602	74	1 928 023	74
833 602	75	1 928 966	74
907 503	70	1 930 694	75
954 378	72	1 931 129	74
1 100 394	67	1 931 783	76
1 100 394	70	1 931 784	76
1 100 395	67	1 931 812	75
1 100 395	70	1 931 886	77
1 100 630	68	1 931 887	77
1 100 630	72	1 932 197	74
1 107 275	73	1 932 205	73
1 113 176	75	1 932 208	73
1 114 347	73	1 932 209	74
1 115 501	75	1 932 242	73
1 119 516	69	1 932 506	70
1 837 533	73	1 933 838	75
1 839 345	74	1 933 941	77

NUMERICAL INDEX

PART NUMBER	PAGE	PART NUMBER	PAGE
1 933 999	76	9 402 786	121
1 935 131	73	9 403 216	121
1 935 168	74	9 403 216	124
1 935 643	73	9 403 370	116
1 935 644	73	9 409 086	13
1 935 645	73	9 409 086	21
1 937 381	73	9 409 949	86
1 938 058	76	9 409 949	91
1 938 376	76	9 409 949	116
1 938 587	74	9 409 949	117
1 939 109	74	9 410 202	121
1 939 111	74	9 410 202	158
1 939 646	77	9 410 203	121
1 940 361	73	9 410 203	124
1 941 978	70	9 410 204	174
1 941 978	72	9 410 204	175
1 942 241	75	9 410 330	175
1 942 245	75	9 410 334	175
1 942 249	75	9 410 355	111
1 942 250	75	9 410 355	114
1 942 253	76	9 410 355	163
1 942 255	75	9 410 357	111
1 942 256	76	9 410 357	114
1 942 257	76	9 410 357	116
1 942 259	75	9 410 357	126
1 942 260	75	9 410 357	163
1 942 282	76	9 410 358	44
1 942 283	75	9 410 358	46
1 942 870	74	9 410 358	164
1 942 957	76	9 410 359	163
1 943 385	77	9 410 360	111
1 943 516	71	9 410 360	114
1 943 628	76	9 410 361	161
1 944 165	70	9 410 361	174
1 944 590	77	9 410 976	121
1 945 161	73	9 410 976	124
1 945 612	75	9 410 976	158
1 945 617	75	9 410 977	121
1 945 620	75	9 410 977	124
1 945 626	75	9 410 978	175
1 945 697	71	9 411 104	163
1 945 923	75	9 411 375	76
1 947 344	72	9 412 348	80
1 947 350	71	9 412 348	84
1 947 353	74	9 415 234	76
1 949 012	73	9 417 863	80
1 949 136	77	9 417 863	84
1 949 142	77	9 417 863	195
1 949 653	73	9 417 921	75
1 950 070	73	9 418 076	72
1 950 546	75		
1 951 512	70		
1 952 427	74	A	
1 952 450	73		
1 952 970	75		
1 953 041	73	30 A	60
1 953 202	71		
1 955 494	72		
1 955 519	72	B	
1 956 903	75		
1 956 963	72		
1 956 975	72	B 32 120	192
1 956 982	72		
1 956 984	72		
1 957 501	72	C	
1 957 562	72		
1 958 197	72		
1 958 206	76		
1 959 381	72	258 400 C1	111
1 959 389	72	258 400 C1	114
1 959 390	72	259 263 C91	137
1 959 455	72	259 263 C91	139
1 959 523	72	260 602 C91	69
1 959 790	72	267 383 C1	137
1 959 827	72	267 383 C1	139
1 959 828	72	268 540 C1	137
1 959 829	72	268 540 C1	139
1 959 830	72	281 907 C1	59
1 959 832	72	601 015 C11	47
1 959 833	72	601 100 C92	45
1 959 834	72	601 105 C11	48
1 959 917	72	601 106 C1	48
1 959 978	72	601 107 C1	48
1 959 991	72	601 108 C1	48
1 961 176	74	601 109 C11	48
		601 111 C1	48

NUMERICAL INDEX

PART NUMBER	PAGE	PART NUMBER	PAGE
19 700 R91	184	69 676 R1	198
19 791 R1	186	69 697 R1	198
19 794 R1	119	69 722 R1	12
19 841 R1	108	69 752 R1	17
19 846 R1	111	70 109 R1	16
19 846 R1	114	70 109 R1	26
19 879 R1	112	70 128 R1	11
19 879 R1	115	70 128 R1	13
19 899 R1	43	70 128 R1	21
19 903 R1	186	70 129 R1	13
19 905 R1	188	70 129 R1	21
19 905 R1	190	70 133 R1	14
19 951 R1	190	70 259 R2	15
19 954 R1	164	70 259 R2	25
19 962 R1	96	70 260 R1	15
19 962 R1	109	70 260 R1	25
19 969 R1	99	70 261 R2	15
19 969 R1	100	70 261 R2	25
19 983 R1	30	70 262 R1	15
19 983 R1	36	70 262 R1	25
19 984 R1	34	70 425 R1	15
19 984 R1	167	70 425 R1	25
19 985 R1	34	71 351 R1	53
19 985 R1	36	71 351 R1	56
19 986 R1	34	71 763 R2	16
19 987 R1	36	71 763 R2	26
19 994 R1	184	73 296 R92	53
20 024 R1	99	73 296 R92	56
20 024 R1	100	75 524 R3	11
20 024 R1	104	75 524 R3	20
20 031 R1	164	76 858 R1	19
20 090 R1	48	76 859 R1	20
20 098 R1	46	76 860 R11	19
20 114 R1	48	76 953 R3	12
20 126 R1	186	80 298 R1	35
20 157 R1	174	82 301 R1	157
20 159 R1	174	82 958 R2	17
20 164 R1	144	82 959 R1	17
20 164 R1	146	82 970 R1	16
20 172 R1	157	82 970 R1	27
20 176 R1	157	83 488 R2	12
20 196 R1	157	83 968 R1	141
20 249 R1	87	85 633 R1	159
20 250 R1	193	85 699 R1	17
20 253 R1	120	85 700 R1	17
20 253 R1	123	85 868 R1	17
20 295 R1	133	85 868 R1	198
20 295 R1	135	92 309 R2	141
20 295 R1	139	102 613 R91	104
20 296 R1	133	104 977 R1	166
20 296 R1	135	108 120 R91	54
20 296 R1	139	109 544 R1	12
20 330 R1	87	109 563 R1	36
20 346 R1	48	109 567 R91	52
20 347 R1	163	109 850 R91	52
52 791 R1	29	110 668 R1	166
54 738 R1	33	110 668 R1	167
57 329 R91	142	111 024 R1	198
59 317 R1	141	112 821 R91	93
66 975 R1	56	112 821 R91	108
67 722 R1	163	113 434 R91	51
68 752 R1	198	113 443 R91	51
69 016 R92	140	113 504 R1	30
69 017 R1	141	113 506 R1	30
69 018 R1	141	119 461 R91	141
69 019 R1	141	122 322 R91	17
69 022 R91	22	123 869 R91	145
69 170 R1	141	126 231 R1	12
69 177 R1	141	126 373 R1	12
69 184 R1	141	128 068 R91	31
69 189 R1	141	128 069 R1	31
69 304 R2	141	128 071 R1	30
69 443 R1	17	128 073 R1	31
69 500 R1	11	130 560 R1	140
69 500 R1	19	133 093 R1	12
69 607 R1	64	133 093 R1	20
69 607 R1	198	138 733 R1	17
69 608 R1	64	143 264 R1	85
69 670 R1	53	145 201 R1	116
69 674 R1	53	145 201 R1	117
69 674 R1	56	146 806 R1	85
69 674 R1	198	149 487 R1	85
69 675 R1	53	149 635 R1	67
69 676 R1	53	151 167 R3	11
69 676 R1	56	151 167 R3	20

NUMERICAL INDEX

PART NUMBER	PAGE	PART NUMBER	PAGE
164 418 R1	11	255 395 R1	89
164 418 R1	198	258 995 R1	49
164 420 R1	11	259 246 R1	118
164 420 R1	198	259 403 R91	34
164 422 R1	12	260 879 R4	50
164 423 R11	12	262 882 R1	56
164 425 R1	12	263 178 R1	41
164 432 R91	12	263 179 R1	41
164 436 R91	11	264 057 R1	20
164 436 R91	20	264 681 R1	144
166 166 R91	84	264 681 R1	146
166 957 R91	96	264 718 R1	41
168 144 R1	11	264 723 R1	23
169 071 R1	20	267 689 R1	89
169 192 R1	54	267 998 R1	175
169 193 R1	54	268 552 R1	46
169 679 R1	64	271 110 R1	109
170 481 R1	54	271 110 R1	166
170 481 R1	68	271 841 R91	137
183 544 R1	122	271 841 R91	139
188 897 R1	36	271 848 R1	20
188 902 R1	36	273 026 R1	169
193 643 R1	190	274 085 R91	55
196 513 R91	137	274 085 R91	58
196 513 R91	139	274 085 R91	117
196 523 R1	137	274 085 R91	121
196 523 R1	139	274 085 R91	122
196 528 R1	137	274 085 R91	124
196 528 R1	139	274 086 R91	36
197 595 R1	137	274 088 R91	32
197 595 R1	139	274 089 R91	32
200 991 R11	141	275 362 R1	32
204 138 R1	141	275 583 R91	31
204 502 R1	115	275 946 R91	37
204 502 R1	166	277 195 R91	51
204 811 R91	142	277 196 R91	51
204 811 R91	144	277 197 R1	51
204 811 R91	146	277 198 R1	51
205 369 R91	96	277 199 R1	51
206 286 R1	189	277 350 R1	51
208 354 R1	99	277 351 R1	51
208 354 R1	100	277 352 R1	51
208 491 R1	140	277 353 R1	51
221 425 R1	68	277 354 R1	51
227 713 R1	64	277 355 R1	51
228 275 R1	177	277 356 R1	51
230 409 R91	64	277 357 R1	51
230 421 R91	64	277 358 R91	51
233 045 R1	48	277 360 R1	51
234 276 R1	11	277 361 R1	51
237 248 R1	11	277 362 R1	51
240 369 R91	54	277 365 R1	52
250 610 R2	37	277 366 R1	52
250 610 R2	41	277 367 R91	52
250 617 R1	37	277 368 R2	52
250 617 R1	41	277 369 R91	52
251 044 R2	50	277 370 R91	51
251 400 R1	58	278 062 R91	49
251 402 R1	58	278 089 R1	55
251 403 R1	58	278 263 R11	23
251 403 R1	198	278 264 R11	23
251 460 R1	59	278 265 R1	23
251 538 R1	66	278 265 R1	198
251 553 R1	65	278 268 R1	23
251 583 R1	29	278 268 R1	198
252 374 R1	34	278 269 R1	23
252 483 R1	91	278 270 R1	23
252 483 R1	164	278 270 R1	198
252 483 R1	171	278 271 R1	14
252 483 R1	172	278 272 R1	24
252 483 R1	199	278 275 R3	50
252 707 R1	169	278 278 R2	56
252 734 R1	119	278 280 R1	56
252 735 R1	108	278 280 R1	198
252 738 R1	163	278 303 R21	20
252 739 R1	162	278 304 R21	20
252 739 R1	163	278 305 R1	19
252 741 R1	116	278 306 R1	20
252 741 R1	117	278 307 R1	19
252 741 R1	144	278 308 R1	19
252 741 R1	146	278 308 R1	198
253 070 R1	176	278 313 R2	27
254 688 R1	122	278 313 R2	198
254 691 R1	164	278 314 R1	27
254 691 R1	177	278 314 R1	198

NUMERICAL INDEX

PART NUMBER	PAGE	PART NUMBER	PAGE
278 315 R1	37	304 016 R1	55
278 315 R1	41	304 017 R1	67
278 316 R1	37	304 018 R1	67
278 317 R1	37	304 091 R1	58
278 317 R1	41	304 091 R1	198
278 318 R1	37	304 100 R91	49
278 318 R1	41	304 101 R91	49
278 321 R1	50	304 102 R1	49
278 326 R1	14	304 104 R91	49
278 329 R1	24	304 131 R2	50
278 335 R11	37	304 279 R1	62
278 347 R1	37	304 279 R1	198
278 347 R1	41	304 313 R1	37
278 347 R1	43	304 313 R1	41
278 347 R1	198	304 715 R1	38
278 370 R1	20	304 716 R1	39
278 643 R2	27	304 717 R1	39
278 702 R11	37	304 719 R91	39
278 703 R11	37	304 720 R1	38
278 704 R11	37	304 720 R1	198
278 705 R11	37	304 721 R1	39
278 706 R11	37	304 728 R1	39
278 707 R11	37	304 729 R1	39
278 807 R1	55	304 738 R91	40
279 025 R91	117	304 739 R1	40
279 038 R91	56	304 740 R1	39
279 160 R11	58	304 743 R1	40
279 163 R1	58	304 744 R1	39
279 212 R91	58	304 745 R1	39
279 274 R1	50	304 746 R1	38
279 673 R91	43	304 749 R91	40
279 673 R91	48	304 788 R1	39
279 991 R1	160	304 789 R1	39
279 991 R1	166	304 790 R1	40
279 994 R91	62	304 794 R1	39
279 994 R91	63	304 797 R1	40
280 185 R1	67	304 800 R1	39
280 185 R1	68	304 801 R1	39
280 655 R91	197	304 804 R1	39
280 668 R91	137	304 807 R1	39
280 668 R91	139	304 810 R1	38
281 402 R1	61	304 854 R1	62
285 453 R1	157	304 854 R1	63
286 897 R1	137	304 854 R1	198
286 897 R1	139	304 945 R1	58
286 967 R1	142	305 206 R1	58
286 967 R1	143	305 804 R1	27
286 967 R1	145	305 804 R1	198
287 057 R91	112	306 190 R1	32
290 064 R1	143	306 280 R12	24
290 064 R1	144	306 353 R91	49
293 726 R1	127	306 399 R91	49
293 729 R1	116	306 627 R1	56
293 729 R1	117	306 708 R1	24
293 739 R1	111	306 708 R1	49
293 739 R1	114	306 775 R91	49
295 204 R1	120	306 776 R1	49
295 204 R1	123	306 777 R1	49
297 330 R1	94	306 778 R1	49
297 459 R1	111	306 954 R1	39
297 459 R1	114	307 818 R1	39
298 385 R1	87	308 367 R91	64
298 385 R1	170	309 197 R1	47
298 385 R1	178	309 209 R91	47
299 470 R1	161	310 009 R1	47
299 470 R1	174	310 016 R2	47
300 664 R1	32	310 024 R1	48
301 604 R1	94	310 025 R1	48
301 604 R1	108	310 033 R1	47
303 242 R1	89	310 036 R1	47
303 322 R1	63	310 053 R1	46
303 322 R1	169	310 058 R1	46
303 462 R11	37	310 067 R1	46
303 463 R1	37	310 068 R1	46
303 473 R1	20	310 073 R1	43
303 483 R1	55	310 074 R1	43
303 545 R1	44	310 125 R1	43
303 545 R1	46	310 126 R1	43
303 799 R1	115	310 128 R1	44
303 998 R1	62	310 129 R1	43
304 005 R91	62	310 130 R2	43
304 008 R1	62	310 131 R1	43
304 009 R1	62	310 135 R1	48
304 010 R1	62	310 136 R1	46
304 011 R1	62	310 137 R1	47

NUMERICAL INDEX

PART NUMBER	PAGE	PART NUMBER	PAGE
310 140 R1	43	319 966 R91	41
310 141 R1	46	320 000 R1	24
310 142 R1	46	320 017 R91	24
310 389 R1	50	320 018 R1	24
310 393 R1	50	320 060 R1	48
310 394 R1	50	320 061 R1	48
310 395 R1	50	320 065 R1	47
310 396 R1	50	320 066 R1	47
310 397 R1	50	320 067 R1	45
310 398 R1	50	320 068 R1	45
310 399 R1	50	320 097 R1	19
310 400 R1	50	320 150 R91	41
310 401 R1	50	320 182 R1	58
310 402 R1	50	320 186 R91	26
310 446 R95	198	320 188 R92	26
310 665 R1	14	320 273 R91	62
310 665 R1	22	320 273 R91	198
310 665 R1	198	320 275 R1	58
312 158 R1	22	320 285 R11	62
312 159 R11	22	321 312 R1	40
312 162 R1	22	321 313 R1	40
312 313 R1	39	321 367 R1	39
312 434 R93	21	321 369 R1	39
312 589 R1	44	321 574 R91	27
312 593 R1	43	321 575 R91	17
312 594 R1	43	321 721 R1	49
313 240 R1	39	321 722 R91	49
313 241 R91	39	321 727 R1	49
313 242 R1	39	321 728 R1	47
313 286 R1	38	321 730 R1	43
313 288 R1	38	321 870 R91	40
313 677 R1	39	321 878 R1	58
313 683 R1	38	322 593 R1	143
313 942 R91	56	322 593 R1	145
315 701 R1	19	323 716 R11	41
315 744 R1	20	323 717 R1	41
315 849 R1	22	323 727 R91	20
315 970 R91	14	323 745 R1	43
315 970 R91	21	323 771 R31	20
316 250 R1	56	323 774 R1	20
316 250 R1	67	323 802 R1	24
316 336 R92	24	323 978 R91	26
316 366 R1	15	323 979 R1	26
316 366 R1	24	324 051 R1	116
317 549 R91	23	324 051 R1	117
317 879 R1	24	324 187 R91	38
317 895 R1	39	324 188 R91	38
317 896 R1	39	324 235 R1	121
317 897 R1	39	324 235 R1	122
317 898 R1	39	324 235 R1	124
317 900 R1	39	324 235 R1	125
317 901 R1	39	324 369 R91	39
317 935 R91	20	324 791 R1	40
318 020 R11	20	327 202 R1	122
318 118 R21	56	328 512 R1	22
318 119 R92	53	328 821 R1	48
318 119 R92	55	332 110 R11	27
318 332 R1	46	332 117 R1	56
318 333 R1	46	332 267 R91	16
318 335 R1	46	332 267 R91	26
318 338 R1	44	332 270 R91	16
318 344 R1	46	332 270 R91	26
318 349 R1	46	332 273 R91	16
318 351 R1	46	332 273 R91	26
318 374 R1	42	332 276 R91	16
318 377 R2	24	332 276 R91	26
318 413 R1	46	332 279 R91	16
318 545 R1	42	332 279 R91	26
319 669 R1	39	332 372 R91	48
319 674 R1	39	332 374 R91	44
319 676 R1	39	332 436 R1	24
319 680 R1	40	332 437 R1	24
319 683 R1	39	332 489 R1	37
319 684 R1	40	332 490 R1	37
319 686 R1	40	332 491 R1	37
319 687 R1	39	332 495 R91	37
319 688 R1	40	332 495 R91	41
319 689 R1	40	332 495 R91	50
319 691 R1	39	332 496 R91	50
319 692 R1	39	332 562 R1	53
319 693 R1	39	332 618 R11	41
319 733 R1	39	332 652 R91	198
319 744 R1	39	332 672 R91	24
319 839 R1	39	332 678 R91	24
319 965 R91	37	332 683 R91	24

NUMERICAL INDEX

PART NUMBER	PAGE	PART NUMBER	PAGE
333 934 R1	158	350 557 R1	129
336 050 R91	95	350 557 R1	131
336 411 R1	48	350 558 R1	129
338 403 R1	24	350 558 R1	131
338 835 R1	24	350 602 R1	27
338 905 R91	58	350 667 R1	162
338 952 R91	16	350 667 R1	163
338 952 R91	26	350 667 R1	169
339 104 R92	41	350 684 R1	58
341 193 R1	46	350 684 R1	98
341 328 R1	47	350 684 R1	108
341 329 R1	48	350 684 R1	198
341 332 R1	47	350 920 R1	80
341 336 R91	46	350 920 R1	83
341 386 R1	43	351 397 R92	150
341 604 R1	26	351 398 R21	148
341 670 R1	122	351 398 R21	150
341 670 R1	125	351 416 R11	148
343 669 R91	49	351 416 R11	150
343 715 R91	43	351 417 R11	148
343 894 R1	50	351 417 R11	150
345 032 R1	43	351 418 R1	148
345 213 R91	46	351 418 R1	150
345 263 R11	23	351 419 R11	148
345 304 R2	47	351 419 R11	150
345 308 R1	48	351 420 R11	148
345 409 R1	19	351 420 R11	150
345 409 R1	21	351 549 R1	102
345 409 R1	22	351 549 R1	121
345 457 R1	45	351 549 R1	124
346 648 R91	40	351 588 R1	29
346 659 R1	39	351 678 R1	17
346 704 R1	40	351 793 R1	148
346 705 R91	39	351 793 R1	150
346 706 R1	39	351 959 R1	29
346 707 R1	39	352 024 R2	161
346 708 R1	39	352 219 R1	39
346 709 R1	39	352 219 R1	40
346 711 R1	39	352 219 R1	46
346 712 R1	39	352 221 R1	51
346 724 R1	39	352 221 R1	64
346 725 R1	39	352 221 R1	96
346 726 R1	39	352 221 R1	98
346 728 R1	39	352 221 R1	102
346 731 R1	40	352 221 R1	104
346 794 R1	43	352 221 R1	164
346 818 R91	36	352 221 R1	198
346 818 R91	49	352 221 R1	199
347 230 R91	41	352 284 R2	66
347 250 R1	39	352 293 R1	66
347 251 R1	40	352 536 R1	151
347 252 R1	40	352 536 R1	152
347 528 R1	46	352 536 R1	153
347 529 R91	46	353 213 R2	177
347 530 R1	46	353 316 R1	85
347 531 R1	46	353 895 R1	66
347 532 R1	46	353 896 R91	66
347 533 R91	46	353 900 R11	66
347 534 R1	46	353 901 R2	66
347 535 R1	46	353 903 R92	66
347 536 R1	46	353 905 R1	66
347 537 R1	46	353 906 R1	66
347 538 R1	46	353 907 R1	66
347 539 R1	46	353 917 R91	66
347 540 R1	46	353 920 R1	66
347 541 R1	46	353 936 R2	65
347 542 R1	46	353 936 R2	198
347 826 R91	26	353 937 R1	65
347 886 R91	37	353 982 R91	65
347 886 R91	38	353 983 R91	65
349 061 R1	44	353 985 R91	65
349 062 R91	44	353 986 R91	65
349 149 R1	48	354 057 R2	163
349 325 R1	43	354 195 R91	148
349 326 R11	46	354 552 R1	66
349 381 R1	20	354 836 R1	157
349 384 R91	21	355 460 R1	66
350 302 R2	150	355 574 R1	196
350 429 R1	163	355 888 R2	34
350 429 R1	169	355 966 R1	49
350 429 R1	174	355 966 R1	98
350 429 R1	175	355 966 R1	169
350 429 R1	178	355 966 R1	199
350 556 R1	129	355 967 R1	163
350 556 R1	131	355 967 R1	166

NUMERICAL INDEX

PART NUMBER	PAGE	PART NUMBER	PAGE
356 062 R91	80	361 686 R91	65
356 062 R91	81	361 688 R91	65
356 062 R91	83	361 774 R1	196
356 062 R91	84	361 850 R1	133
356 192 R91	66	361 850 R1	135
356 564 R1	182	361 910 R91	33
357 002 R12	29	362 002 R92	83
357 078 R1	36	362 120 R1	80
357 201 R1	111	362 120 R1	83
357 201 R1	112	362 120 R1	84
357 201 R1	114	362 123 R1	80
357 349 R91	133	362 123 R1	83
357 349 R91	135	362 123 R1	117
357 495 R1	36	362 528 R1	28
357 557 R1	56	362 666 R1	83
357 672 R91	14	362 666 R1	84
357 870 R91	32	362 796 R1	121
357 957 R1	34	362 796 R1	124
358 002 R1	182	362 796 R1	161
358 134 R1	148	362 796 R1	174
358 134 R1	150	362 796 R1	177
358 235 R1	116	362 829 R1	98
358 235 R1	117	363 117 R1	81
358 345 R1	128	363 117 R1	84
358 580 R1	61	363 688 R91	52
358 619 R1	65	363 690 R91	36
358 958 R2	129	363 692 R1	36
358 958 R2	130	363 693 R91	35
358 958 R2	133	363 709 R93	195
358 958 R2	135	363 807 R1	118
358 970 R1	128	363 812 R1	195
358 970 R1	130	363 881 R1	29
358 976 R31	129	363 885 R91	33
358 976 R31	130	363 885 R91	35
358 978 R2	129	363 885 R91	191
358 978 R2	131	363 885 R91	192
359 003 R1	131	364 145 R1	111
359 004 R1	131	364 145 R1	114
359 006 R1	131	364 263 R1	35
359 081 R1	95	364 437 R1	174
359 082 R1	95	364 577 R1	60
359 141 R1	112	364 577 R1	61
359 141 R1	115	364 596 R91	35
359 158 R1	39	364 598 R1	36
359 158 R1	40	364 645 R1	174
359 158 R1	111	364 646 R1	174
359 158 R1	114	364 713 R1	111
359 158 R1	170	364 713 R1	114
359 158 R1	176	364 725 R2	116
359 274 R91	65	364 725 R2	117
359 275 R91	65	364 737 R1	116
359 276 R91	65	364 737 R1	117
359 277 R91	65	364 740 R11	116
359 600 R1	51	364 740 R11	117
359 614 R1	31	364 741 R2	116
359 615 R1	30	364 741 R2	117
359 616 R1	31	364 742 R2	116
359 620 R1	30	364 742 R2	117
359 621 R91	30	364 743 R2	116
359 623 R1	30	364 743 R2	117
359 624 R1	30	364 748 R91	116
359 815 R1	52	364 748 R91	117
359 825 R1	52	364 830 R91	35
359 875 R1	64	364 839 R1	121
359 894 R1	111	364 839 R1	124
359 894 R1	112	364 839 R1	158
359 894 R1	114	364 839 R1	163
359 950 R91	112	364 839 R1	164
359 950 R91	115	364 879 R1	161
359 983 R1	128	364 879 R1	174
359 983 R1	130	364 879 R1	177
359 984 R91	128	364 885 R1	111
359 984 R91	130	364 885 R1	114
359 986 R1	128	364 885 R1	163
359 986 R1	130	364 885 R1	169
359 986 R1	135	364 885 R1	174
360 133 R92	150	364 885 R1	175
360 405 R11	128	364 885 R1	177
360 610 R1	91	364 885 R1	178
360 610 R1	199	364 910 R1	80
360 942 R91	65	364 910 R1	83
360 943 R91	65	364 913 R1	15
361 061 R1	106	365 326 R1	154
361 123 R91	59	365 327 R2	154
361 313 R1	118	365 416 R91	116

NUMERICAL INDEX

PART NUMBER	PAGE	PART NUMBER	PAGE	PART NUMBER	PAGE	PART NUMBER	PAGE
365 416 R91	117	367 630 R91	24	369 043 R1	52	370 692 R2	128
365 434 R91	116	367 631 R11	15	369 044 R91	52	370 719 R21	130
365 434 R91	117	367 631 R11	24	369 045 R91	52	370 740 R1	34
365 501 R1	80	367 632 R11	15	369 051 R91	52	370 740 R1	195
365 501 R1	83	367 632 R11	24	369 131 R91	129	370 777 R91	147
365 502 R1	195	367 649 R92	14	369 131 R91	130	370 778 R91	147
365 503 R1	80	367 651 R21	59	369 154 R1	33	370 779 R91	147
365 503 R1	83	367 653 R1	59	369 155 R1	33	370 786 R1	192
365 688 R91	182	367 656 R12	59	369 173 R1	192	370 821 R1	80
365 691 R1	182	367 664 R1	59	369 180 R1	191	370 821 R1	83
365 692 R21	182	367 665 R1	59	369 222 R1	119	370 832 R91	34
365 720 R1	88	367 666 R1	59	369 222 R1	196	370 880 R93	164
365 767 R91	116	367 669 R1	59	369 324 R1	35	370 880 R93	172
365 767 R91	117	367 669 R1	198	369 375 R1	169	370 920 R1	111
365 857 R1	161	367 726 R1	59	369 380 R91	119	370 920 R1	114
365 867 R91	88	367 741 R1	59	369 381 R91	35	370 922 R1	121
366 104 R1	154	367 805 R2	122	369 384 R1	111	370 942 R1	171
366 105 R1	154	367 979 R1	39	369 384 R1	114	370 942 R1	172
366 106 R1	154	367 982 R1	39	369 384 R1	116	370 943 R1	169
366 106 R1	197	367 983 R1	39	369 384 R1	117	371 000 R1	89
366 109 R2	156	367 984 R1	39	369 384 R1	126	371 001 R1	89
366 111 R1	156	367 988 R1	39	369 384 R1	163	371 098 R1	17
366 112 R1	156	367 995 R1	39	369 442 R1	14	371 100 R91	36
366 266 R1	14	367 998 R1	38	369 461 R1	60	371 100 R91	51
366 268 R1	14	367 999 R1	38	369 462 R1	60	371 105 R21	36
366 316 R91	195	368 009 R1	39	369 470 R1	60	371 106 R21	36
366 317 R91	196	368 012 R1	39	369 477 R1	59	371 107 R1	67
366 460 R1	80	368 014 R1	39	369 497 R2	32	371 107 R1	68
366 460 R1	83	368 015 R1	38	369 593 R1	59	371 108 R1	67
366 460 R1	84	368 016 R1	40	369 594 R1	59	371 108 R1	68
367 056 R31	119	368 018 R1	39	369 751 R1	175	371 236 R91	62
367 057 R3	118	368 023 R1	39	369 758 R11	175	371 237 R11	62
367 190 R1	12	368 030 R1	39	369 859 R1	147	371 238 R1	62
367 191 R2	11	368 035 R1	39	369 860 R1	147	371 238 R1	198
367 192 R1	11	368 051 R11	66	369 860 R1	199	371 307 R1	57
367 224 R2	13	368 053 R1	66	369 908 R1	88	371 343 R92	133
367 224 R2	21	368 054 R1	66	369 908 R1	121	371 343 R92	135
367 225 R1	13	368 055 R1	66	369 908 R1	124	371 357 R91	175
367 225 R1	21	368 057 R91	66	369 908 R1	163	371 418 R91	147
367 229 R1	15	368 062 R91	66	369 908 R1	164	371 430 R1	65
367 229 R1	25	368 096 R1	66	369 922 R1	57	371 487 R1	196
367 240 R1	15	368 102 R91	66	369 981 R1	14	371 522 R91	65
367 240 R1	25	368 142 R1	28	369 981 R1	21	371 524 R1	171
367 250 R1	67	368 245 R12	195	369 981 R1	198	371 530 R1	172
367 261 R11	17	368 246 R1	195	369 982 R1	14	371 532 R1	172
367 271 R92	16	368 267 R91	65	369 982 R1	22	371 549 R93	172
367 272 R1	16	368 269 R1	161	369 982 R1	198	371 580 R91	66
367 272 R1	26	368 269 R1	174	369 983 R1	11	371 599 R2	166
367 276 R91	16	368 269 R1	178	369 983 R1	198	371 600 R2	166
367 276 R91	26	368 270 R91	65	369 984 R1	64	371 677 R91	17
367 279 R91	16	368 334 R1	49	369 984 R1	198	371 699 R2	13
367 279 R91	26	368 335 R1	59	370 205 R1	195	371 699 R2	21
367 285 R91	16	368 337 R1	39	370 205 R1	196	371 735 R3	147
367 285 R91	26	368 342 R1	39	370 208 R1	11	371 804 R91	172
367 288 R91	16	368 345 R1	39	370 251 R92	119	371 805 R91	172
367 288 R91	26	368 429 R21	13	370 253 R1	119	371 807 R91	172
367 291 R91	16	368 429 R21	21	370 254 R91	147	371 810 R91	172
367 291 R91	26	368 492 R1	49	370 255 R1	147	371 947 R91	174
367 297 R91	16	368 493 R1	49	370 256 R21	147	371 948 R91	174
367 297 R91	26	368 501 R2	53	370 278 R1	61	372 355 R11	83
367 300 R91	16	368 501 R2	56	370 290 R1	96	372 431 R91	171
367 300 R91	26	368 502 R1	53	370 290 R1	98	372 443 R91	15
367 303 R91	16	368 502 R1	56	370 290 R1	166	372 602 R91	152
367 303 R91	26	368 504 R1	54	370 290 R1	190	372 617 R1	40
367 309 R91	16	368 505 R1	54	370 378 R91	80	372 618 R1	40
367 309 R91	26	368 505 R1	198	370 380 R92	195	372 627 R91	33
367 406 R12	15	368 508 R1	54	370 383 R1	81	372 649 R1	169
367 408 R11	15	368 508 R1	55	370 383 R1	84	372 649 R1	178
367 408 R11	24	368 573 R91	65	370 387 R91	80	372 687 R1	156
367 512 R95	13	368 575 R1	40	370 504 R1	111	372 699 R2	12
367 513 R1	13	368 576 R1	120	370 504 R1	114	372 703 R2	94
367 524 R1	14	368 576 R1	123	370 534 R11	65	372 703 R2	96
367 570 R1	14	368 576 R1	125	370 535 R1	28	372 704 R2	94
367 570 R1	198	368 780 R93	33	370 535 R1	65	372 704 R2	96
367 572 R1	14	368 804 R1	39	370 535 R1	80	372 705 R2	94
367 572 R1	23	368 805 R1	39	370 535 R1	81	372 705 R2	96
367 574 R1	14	368 806 R1	40	370 535 R1	83	372 708 R93	59
367 574 R1	198	368 812 R1	39	370 535 R1	84	372 724 R1	55
367 575 R92	64	368 839 R91	65	370 643 R1	27	372 739 R1	190
367 577 R11	14	368 938 R1	59	370 648 R91	148	372 751 R91	190
367 578 R1	14	368 939 R93	59	370 649 R92	148	372 770 R92	198
367 578 R1	23	368 985 R2	21	370 675 R1	34	372 821 R1	104
367 580 R11	14	368 986 R91	21	370 676 R92	34	372 821 R1	162
367 580 R91	23	369 013 R1	22	370 685 R1	155	372 821 R1	163
367 630 R91	15	369 013 R1	66	370 689 R21	129	372 821 R1	169

NUMERICAL INDEX

NUMERICAL INDEX



PART NUMBER	PAGE	PART NUMBER	PAGE
372 868 R11	66	374 483 R94	172
372 951 R91	66	374 539 R1	112
372 960 R2	152	374 539 R1	115
372 986 R91	66	374 542 R91	172
373 055 R1	116	374 543 R1	172
373 055 R1	117	374 544 R92	54
373 056 R1	116	374 544 R92	56
373 056 R1	117	374 547 R94	172
373 057 R1	116	374 548 R1	135
373 057 R1	117	374 584 R1	133
373 058 R1	116	374 584 R1	137
373 058 R1	117	374 584 R1	139
373 059 R11	116	374 587 R91	21
373 059 R11	117	374 596 R92	175
373 061 R1	116	374 596 R92	177
373 061 R1	117	374 701 R1	128
373 157 R91	172	374 701 R1	130
373 157 R91	179	374 701 R1	133
373 169 R93	172	374 701 R1	135
373 173 R1	52	374 701 R1	137
373 175 R91	52	374 701 R1	139
373 189 R1	30	374 780 R92	175
373 220 R1	175	374 780 R92	177
373 220 R1	177	374 791 R92	177
373 244 R91	171	374 793 R91	177
373 523 R1	98	374 795 R1	59
373 523 R1	189	374 845 R91	171
373 536 R91	31	374 846 R91	171
373 537 R91	30	374 859 R91	30
373 611 R91	195	374 860 R1	31
373 611 R91	196	375 077 R91	195
373 612 R1	195	375 092 R1	155
373 614 R1	85	375 110 R1	154
373 662 R91	83	375 114 R1	155
373 901 R1	197	375 115 R1	155
373 940 R1	31	375 116 R1	155
373 941 R1	197	375 116 R1	156
373 942 R1	197	375 250 R1	141
373 943 R1	197	375 271 R1	112
373 964 R93	164	375 271 R1	115
373 964 R93	171	375 271 R1	169
373 965 R93	171	375 368 R91	148
373 966 R93	164	375 369 R1	148
373 966 R93	171	375 370 R11	148
373 967 R93	171	375 371 R11	149
373 969 R93	171	375 372 R11	149
373 995 R91	89	375 430 R91	152
373 998 R2	89	375 431 R1	195
373 999 R1	89	375 569 R92	85
374 002 R1	89	375 570 R91	85
374 003 R1	89	375 571 R91	85
374 004 R1	89	375 572 R1	85
374 005 R1	89	375 604 R91	12
374 006 R91	14	375 612 R91	13
374 006 R91	22	375 612 R91	14
374 008 R91	89	375 612 R91	21
374 019 R91	150	375 618 R91	129
374 061 R1	133	375 618 R91	131
374 061 R1	137	375 620 R1	129
374 061 R1	139	375 620 R1	131
374 062 R1	128	375 620 R1	135
374 062 R1	129	375 901 R1	186
374 062 R1	130	375 958 R1	47
374 062 R1	133	376 011 R11	166
374 062 R1	135	376 023 R3	161
374 062 R1	137	376 023 R3	174
374 062 R1	139	376 056 R1	166
374 083 R91	175	376 057 R1	167
374 083 R91	178	376 063 R1	166
374 085 R11	178	376 066 R1	166
374 087 R11	178	376 353 R1	13
374 088 R1	178	376 420 R1	176
374 089 R1	178	376 422 R1	176
374 150 R1	186	376 423 R1	176
374 172 R1	178	376 425 R1	176
374 191 R1	135	376 426 R1	176
374 218 R1	195	376 430 R1	176
374 248 R1	118	376 433 R1	177
374 342 R1	196	376 512 R91	36
374 376 R91	155	376 513 R1	36
374 377 R1	155	376 514 R91	35
374 378 R91	155	376 515 R91	52
374 380 R1	155	376 516 R91	52
374 385 R91	155	376 517 R91	52
374 483 R93	164	376 519 R91	52

NUMERICAL INDEX



PART NUMBER	PAGE	PART NUMBER	PAGE
376 521 R91	52	378 609 R1	54
376 523 R1	52	378 609 R1	55
376 665 R91	15	378 614 R11	16
376 666 R11	15	378 617 R91	11
376 666 R11	24	378 619 R11	166
376 667 R91	15	378 620 R1	166
376 668 R11	15	378 627 R1	191
376 668 R11	24	378 635 R11	191
376 670 R91	16	378 637 R1	192
376 670 R91	26	378 638 R1	192
376 673 R91	16	378 639 R1	191
376 673 R91	26	378 640 R11	191
376 679 R91	16	378 648 R1	118
376 679 R91	26	378 651 R1	122
376 683 R91	16	378 652 R1	122
376 683 R91	26	378 660 R11	33
376 686 R91	16	378 663 R11	191
376 686 R91	26	378 664 R11	192
376 692 R91	16	378 665 R11	191
376 692 R91	26	378 666 R11	192
376 758 R1	169	378 667 R11	191
376 759 R1	169	378 668 R1	192
376 762 R11	161	378 669 R1	191
376 765 R1	169	378 670 R1	192
376 771 R1	169	378 671 R1	191
376 786 R1	191	378 681 R11	33
376 787 R1	191	378 681 R11	36
376 851 R91	196	378 710 R91	56
376 852 R91	195	378 712 R91	56
376 855 R91	14	378 713 R92	56
376 855 R91	22	378 714 R2	56
376 855 R91	80	378 715 R1	56
376 855 R91	83	378 716 R1	56
376 903 R92	188	378 728 R91	83
377 102 R91	80	378 740 R1	127
377 102 R91	83	378 760 R91	81
377 119 R91	83	378 760 R91	84
377 120 R92	83	378 781 R91	196
377 285 R91	15	378 899 R1	161
377 299 R91	83	378 899 R1	174
377 300 R91	83	378 985 R2	161
377 302 R1	83	378 985 R2	174
377 303 R1	83	379 030 R91	177
377 304 R1	83	379 031 R1	177
377 305 R1	83	379 054 R91	124
377 521 R2	191	379 138 R91	64
377 521 R2	192	379 139 R91	64
377 793 R1	108	379 141 R1	161
377 796 R1	192	379 141 R1	174
377 801 R1	176	379 144 R1	161
377 802 R1	176	379 181 R1	161
377 803 R1	176	379 181 R1	170
377 804 R1	176	379 211 R1	163
377 805 R1	176	379 237 R1	56
377 814 R1	192	379 258 R91	80
377 921 R1	104	379 258 R91	83
377 938 R1	89	379 273 R1	189
378 066 R1	166	379 310 R1	167
378 067 R1	166	379 319 R92	190
378 077 R91	142	379 320 R92	190
378 077 R91	144	379 321 R1	190
378 077 R91	146	379 363 R21	119
378 113 R1	54	379 364 R1	122
378 113 R1	55	379 366 R1	163
378 131 R11	59	379 372 R91	192
378 133 R1	59	379 373 R91	192
378 169 R1	174	379 376 R1	192
378 237 R1	198	379 376 R1	193
378 256 R1	175	379 385 R1	190
378 289 R92	56	379 386 R11	118
378 326 R91	80	379 387 R11	118
378 326 R91	83	379 571 R1	127
378 336 R91	195	379 594 R91	195
378 395 R1	120	379 598 R1	28
378 395 R1	123	379 693 R1	125
378 403 R1	186	379 694 R91	125
378 404 R1	186	379 695 R1	125
378 427 R91	33	379 696 R1	125
378 578 R93	124	379 697 R2	125
378 578 R93	125	379 698 R1	125
378 579 R92	121	379 699 R1	125
378 579 R92	126	379 700 R1	125
378 587 R91	127	379 701 R1	125
378 603 R94	14	379 706 R91	193
378 604 R94	15	379 707 R91	193

NUMERICAL INDEX

PART NUMBER	PAGE	PART NUMBER	PAGE
379 714 R91	193	380 081 R1	93
379 715 R91	193	380 081 R1	108
379 716 R1	192	380 082 R1	93
379 717 R1	193	380 084 R1	93
379 718 R1	192	380 086 R1	93
379 718 R1	193	380 087 R1	93
379 719 R1	193	380 088 R1	93
379 720 R21	193	380 090 R1	94
379 781 R1	125	380 091 R1	94
379 782 R92	125	380 092 R1	94
379 783 R91	125	380 093 R1	94
379 784 R1	125	380 094 R1	94
379 785 R1	125	380 095 R1	94
379 786 R1	125	380 097 R1	94
379 793 R91	126	380 098 R1	94
379 794 R1	175	380 101 R1	94
379 795 R1	116	380 101 R1	108
379 795 R1	126	380 103 R11	94
379 810 R1	126	380 107 R1	94
379 858 R1	105	380 109 R1	88
379 894 R1	126	380 110 R1	88
379 895 R1	126	380 111 R11	96
379 896 R1	126	380 112 R1	96
379 897 R1	126	380 112 R1	199
379 898 R1	126	380 114 R21	96
379 901 R91	126	380 115 R1	96
379 940 R21	133	380 115 R1	98
379 940 R21	135	380 116 R1	96
379 941 R1	133	380 117 R1	96
379 941 R1	135	380 120 R11	97
379 941 R1	137	380 122 R1	97
379 941 R1	139	380 123 R21	97
379 943 R1	133	380 124 R1	94
379 943 R1	135	380 125 R2	94
379 943 R1	137	380 126 R1	93
379 943 R1	139	380 132 R1	106
379 946 R21	133	380 154 R1	145
379 946 R21	135	380 157 R91	143
379 947 R1	133	380 157 R91	146
379 947 R1	135	380 160 R1	95
379 947 R1	139	380 161 R1	95
379 948 R1	133	380 162 R91	96
379 948 R1	135	380 173 R1	91
379 948 R1	139	380 174 R1	91
379 949 R1	133	380 176 R1	87
379 949 R1	135	380 178 R11	87
379 950 R91	133	380 180 R12	87
379 953 R1	130	380 187 R91	106
379 953 R1	132	380 190 R1	106
379 953 R1	134	380 191 R1	105
379 954 R1	130	380 199 R1	105
379 954 R1	132	380 200 R91	105
379 954 R1	134	380 202 R1	105
379 959 R1	127	380 203 R1	105
379 961 R1	127	380 204 R1	105
379 994 R1	133	380 205 R1	105
379 995 R11	191	380 206 R1	105
379 996 R11	191	380 208 R1	105
380 004 R11	135	380 209 R1	105
380 005 R11	133	380 210 R1	105
380 005 R11	134	380 219 R1	105
380 006 R91	135	380 220 R1	142
380 007 R1	132	380 220 R1	143
380 007 R1	134	380 220 R1	144
380 008 R1	130	380 220 R1	146
380 008 R1	132	380 221 R1	142
380 008 R1	134	380 222 R1	142
380 014 R11	157	380 223 R1	142
380 015 R1	157	380 224 R1	142
380 027 R11	124	380 225 R1	142
380 035 R1	32	380 225 R1	143
380 036 R1	32	380 225 R1	145
380 039 R2	32	380 225 R1	199
380 040 R1	32	380 226 R1	142
380 054 R91	54	380 227 R1	142
380 066 R92	86	380 227 R1	146
380 067 R1	86	380 228 R1	142
380 067 R1	199	380 228 R1	146
380 068 R1	86	380 229 R1	142
380 069 R1	86	380 229 R1	146
380 072 R1	86	380 230 R1	142
380 073 R1	86	380 230 R1	146
380 076 R1	93	380 233 R11	108
380 078 R91	108	380 234 R1	108
380 080 R1	93	380 235 R11	108

NUMERICAL INDEX

PART NUMBER	PAGE	PART NUMBER	PAGE
380 237 R11	108	380 494 R11	127
380 238 R1	108	380 496 R11	127
380 239 R11	108	380 499 R1	127
380 240 R1	108	380 563 R91	186
380 241 R1	108	380 570 R1	186
380 242 R1	108	380 579 R91	187
380 243 R1	108	380 600 R91	32
380 244 R1	108	380 617 R1	172
380 245 R1	108	380 648 R94	15
380 246 R1	108	380 649 R94	15
380 247 R1	108	380 680 R92	189
380 249 R1	108	380 681 R1	189
380 251 R1	108	380 682 R1	188
380 253 R1	108	380 682 R1	190
380 255 R1	108	380 683 R1	188
380 261 R1	94	380 683 R1	190
380 262 R1	94	380 684 R92	188
380 263 R1	91	380 684 R92	190
380 264 R1	91	380 694 R1	189
380 264 R1	166	380 697 R2	189
380 264 R1	199	380 698 R1	189
380 271 R1	91	380 699 R1	189
380 272 R1	91	380 700 R1	189
380 273 R1	91	380 701 R1	189
380 273 R1	199	380 702 R1	189
380 274 R11	95	380 704 R1	189
380 276 R1	95	380 711 R2	190
380 278 R91	95	380 712 R1	190
380 279 R1	95	380 713 R1	190
380 280 R1	95	380 714 R1	190
380 281 R1	95	380 715 R1	190
380 283 R1	95	380 716 R1	190
380 284 R1	95	380 717 R1	190
380 285 R1	95	380 718 R1	190
380 286 R1	95	380 719 R1	190
380 286 R1	96	380 720 R1	190
380 288 R1	95	380 721 R1	190
380 289 R1	95	380 722 R1	190
380 290 R11	95	380 723 R1	190
380 291 R1	95	380 724 R1	190
380 292 R2	95	380 725 R91	190
380 293 R1	95	380 726 R1	190
380 294 R1	95	380 745 R93	32
380 295 R91	95	380 746 R93	32
380 296 R11	95	380 794 R1	127
380 299 R1	95	380 806 R1	142
380 300 R1	96	380 825 R91	193
380 301 R1	96	380 826 R91	193
380 302 R1	96	380 831 R11	193
380 303 R31	98	380 832 R11	193
380 305 R1	98	380 839 R1	169
380 306 R31	98	380 839 R1	176
380 307 R1	98	380 855 R1	152
380 308 R1	98	380 855 R1	153
380 309 R1	98	380 858 R1	152
380 310 R11	98	380 858 R1	153
380 312 R12	98	380 861 R1	152
380 314 R21	98	380 861 R1	153
380 315 R1	98	380 863 R1	151
380 315 R1	199	380 863 R1	152
380 319 R1	96	380 863 R1	153
380 328 R11	36	380 863 R1	154
380 330 R2	91	380 865 R1	152
380 331 R11	35	380 865 R1	153
380 333 R11	36	380 866 R1	152
380 334 R1	36	380 867 R1	151
380 340 R91	35	380 867 R1	152
380 343 R11	192	380 867 R1	153
380 355 R1	95	380 868 R1	151
380 356 R91	95	380 868 R1	152
380 361 R21	91	380 869 R1	151
380 391 R11	193	380 870 R1	151
380 392 R11	193	380 870 R1	152
380 409 R91	78	380 870 R1	153
380 415 R11	78	380 871 R1	151
380 416 R1	78	380 871 R1	152
380 421 R1	166	380 871 R1	153
380 423 R11	192	380 874 R1	154
380 429 R1	192	380 876 R91	154
380 430 R1	192	380 877 R1	153
380 431 R11	192	380 878 R1	151
380 440 R91	35	380 878 R1	152
380 492 R91	124	380 878 R1	153
380 492 R91	127	380 910 R1	122
380 493 R11	127	381 014 R91	81

NUMERICAL INDEX

PART NUMBER	PAGE	PART NUMBER	PAGE
381 014 R91	84	381 499 R1	112
381 039 R91	187	381 499 R1	115
381 050 R1	193	381 500 R1	112
381 086 R1	108	381 500 R1	115
381 127 R1	16	381 501 R91	112
381 238 R1	190	381 501 R91	115
381 239 R1	190	381 502 R1	112
381 244 R92	190	381 502 R1	115
381 245 R1	190	381 503 R1	112
381 246 R1	190	381 503 R1	115
381 247 R1	190	381 504 R2	112
381 248 R2	190	381 505 R1	112
381 259 R91	60	381 506 R1	112
381 292 R91	189	381 507 R1	112
381 329 R1	93	381 508 R1	112
381 329 R1	108	381 509 R1	112
381 330 R1	93	381 513 R11	111
381 330 R1	108	381 513 R11	114
381 368 R1	106	381 514 R11	111
381 376 R98	167	381 514 R11	114
381 376 R98	169	381 520 R1	111
381 394 R1	121	381 520 R1	114
381 394 R1	124	381 521 R21	111
381 414 R92	165	381 521 R21	114
381 418 R1	13	381 525 R1	112
381 427 R92	13	381 525 R1	114
381 448 R1	122	381 526 R1	111
381 448 R1	124	381 526 R1	114
381 462 R11	111	381 553 R1	192
381 462 R11	114	381 554 R1	192
381 464 R11	111	381 555 R1	192
381 464 R11	114	381 556 R1	192
381 466 R1	111	381 562 R91	173
381 466 R1	114	381 564 R91	173
381 467 R1	91	381 605 R11	29
381 467 R1	111	381 606 R91	28
381 467 R1	114	381 609 R11	29
381 467 R1	199	381 610 R11	29
381 468 R92	111	381 611 R1	86
381 468 R92	114	381 706 R2	182
381 469 R11	111	381 707 R11	182
381 469 R11	114	381 714 R1	119
381 472 R1	111	381 715 R1	119
381 472 R1	114	381 737 R92	198
381 473 R2	111	381 760 R1	111
381 473 R2	114	381 760 R1	114
381 476 R1	111	381 761 R1	111
381 476 R1	114	381 761 R1	114
381 477 R91	111	381 762 R1	111
381 477 R91	114	381 762 R1	114
381 478 R1	166	381 763 R1	111
381 480 R91	111	381 763 R1	114
381 480 R91	114	381 884 R1	91
381 481 R1	111	381 884 R1	161
381 481 R1	114	381 884 R1	164
381 482 R1	111	381 884 R1	166
381 482 R1	114	381 884 R1	174
381 483 R91	111	381 884 R1	199
381 484 R1	111	381 885 R1	161
381 484 R1	114	381 885 R1	174
381 485 R1	111	381 910 R91	170
381 485 R1	114	381 915 R1	108
381 486 R1	104	381 916 R1	170
381 487 R1	111	381 921 R11	170
381 487 R1	114	381 923 R11	170
381 488 R1	111	381 925 R1	170
381 488 R1	114	381 926 R1	170
381 489 R2	111	381 927 R1	170
381 489 R2	114	381 929 R11	170
381 490 R91	111	381 931 R1	170
381 490 R91	114	381 955 R1	29
381 491 R1	111	382 098 R92	11
381 491 R1	114	382 125 R1	126
381 492 R1	111	382 126 R1	126
381 492 R1	114	382 127 R1	126
381 493 R1	111	382 142 R1	89
381 493 R1	114	382 156 R11	180
381 494 R1	111	382 156 R11	183
381 494 R1	114	382 156 R11	186
381 495 R1	111	382 165 R11	186
381 495 R1	114	382 168 R1	183
381 496 R11	112	382 168 R1	186
381 496 R11	115	382 180 R91	186
381 498 R1	112	382 181 R91	186
381 498 R1	115	382 188 R11	186

NUMERICAL INDEX

PART NUMBER	PAGE	PART NUMBER	PAGE
382 189 R11	186	382 376 R1	131
382 191 R1	186	382 377 R1	131
382 192 R1	186	382 378 R1	131
382 193 R1	186	382 379 R91	130
382 194 R2	184	382 380 R91	131
382 194 R2	186	382 381 R1	131
382 198 R1	181	382 382 R1	131
382 198 R1	186	382 383 R1	131
382 210 R11	186	382 384 R1	131
382 212 R11	186	382 386 R1	186
382 239 R1	32	382 390 R1	186
382 239 R1	56	382 397 R1	186
382 239 R1	119	382 400 R1	32
382 240 R11	91	382 406 R1	80
382 242 R1	91	382 407 R11	80
382 243 R1	91	382 414 R91	128
382 244 R1	91	382 414 R91	130
382 244 R1	164	382 415 R1	91
382 244 R1	199	382 415 R1	166
382 245 R1	91	382 416 R1	91
382 246 R11	91	382 416 R1	166
382 247 R1	91	382 416 R1	199
382 256 R1	91	382 418 R1	161
382 257 R1	91	382 458 R1	195
382 257 R1	199	382 480 R1	115
382 292 R93	163	382 481 R1	115
382 293 R92	163	382 482 R1	115
382 294 R21	163	382 483 R1	115
382 295 R11	163	382 485 R1	115
382 297 R1	163	382 489 R11	87
382 298 R1	163	382 490 R1	87
382 299 R1	163	382 491 R1	87
382 301 R1	163	382 492 R1	87
382 304 R1	163	382 492 R1	89
382 305 R1	163	382 502 R1	102
382 306 R1	163	382 503 R11	102
382 307 R11	163	382 505 R1	102
382 309 R1	163	382 506 R11	102
382 310 R1	163	382 508 R91	102
382 311 R1	163	382 509 R21	102
382 312 R1	163	382 510 R1	102
382 313 R92	163	382 512 R1	102
382 315 R2	163	382 513 R1	102
382 317 R1	163	382 514 R1	102
382 318 R1	163	382 515 R92	102
382 319 R1	163	382 518 R1	102
382 321 R2	163	382 520 R11	102
382 322 R2	163	382 557 R11	169
382 323 R1	163	382 563 R1	96
382 324 R1	163	382 563 R1	98
382 325 R1	163	382 564 R1	96
382 326 R1	163	382 564 R1	98
382 330 R92	162	382 565 R11	96
382 330 R92	179	382 565 R11	98
382 331 R1	162	382 576 R11	121
382 332 R1	162	382 576 R11	124
382 334 R1	163	382 577 R11	121
382 335 R2	162	382 577 R11	124
382 336 R2	162	382 578 R11	121
382 337 R1	108	382 578 R11	124
382 338 R1	108	382 579 R92	121
382 339 R1	108	382 579 R92	125
382 340 R1	108	382 587 R1	125
382 341 R1	108	382 596 R93	169
382 342 R1	108	382 597 R12	169
382 343 R1	108	382 598 R1	169
382 344 R1	108	382 603 R1	169
382 345 R11	108	382 604 R1	169
382 346 R1	108	382 605 R1	169
382 347 R1	108	382 606 R91	169
382 349 R1	108	382 607 R92	169
382 350 R1	94	382 610 R11	169
382 353 R1	108	382 612 R1	169
382 356 R91	16	382 613 R1	169
382 357 R91	16	382 615 R11	169
382 357 R91	26	382 616 R1	169
382 358 R91	16	382 617 R1	169
382 358 R91	26	382 618 R1	169
382 359 R91	16	382 621 R1	169
382 359 R91	26	382 622 R1	169
382 360 R91	16	382 623 R11	169
382 360 R91	26	382 625 R1	169
382 361 R91	16	382 626 R1	169
382 361 R91	26	382 627 R1	163
382 375 R1	130	382 629 R11	169

NUMERICAL INDEX

PART NUMBER	PAGE	PART NUMBER	PAGE
382 636 R11	120	382 842 R1	166
382 636 R11	123	382 843 R11	166
382 638 R1	109	382 845 R1	166
382 638 R1	120	382 846 R1	166
382 638 R1	123	382 847 R1	99
382 639 R1	120	382 847 R1	100
382 639 R1	123	382 847 R1	166
382 640 R91	121	382 852 R1	176
382 640 R91	124	382 856 R11	142
382 642 R1	192	382 856 R11	143
382 643 R1	192	382 856 R11	145
382 644 R1	192	382 857 R1	142
382 659 R1	176	382 857 R1	143
382 665 R1	108	382 858 R1	143
382 666 R1	108	382 859 R1	143
382 667 R1	108	382 861 R1	143
382 668 R91	108	382 878 R1	143
382 671 R91	196	382 880 R1	144
382 675 R2	84	382 882 R1	144
382 676 R91	195	382 883 R1	144
382 682 R1	60	382 884 R1	144
382 683 R11	60	382 885 R1	144
382 684 R1	60	382 886 R11	144
382 685 R11	60	382 886 R11	146
382 687 R91	60	382 887 R11	144
382 689 R11	60	382 887 R11	146
382 691 R1	60	382 888 R1	144
382 692 R1	60	382 888 R1	146
382 693 R11	60	382 889 R1	144
382 695 R11	60	382 889 R1	146
382 696 R11	60	382 891 R1	144
382 697 R1	60	382 891 R1	146
382 719 R1	192	382 892 R1	144
382 722 R91	80	382 892 R1	146
382 723 R91	80	382 893 R1	144
382 724 R91	195	382 893 R1	146
382 726 R91	195	382 894 R1	144
382 728 R91	80	382 894 R1	146
382 732 R91	195	382 895 R1	144
382 733 R91	195	382 895 R1	146
382 734 R91	195	382 899 R1	144
382 735 R92	195	382 899 R1	146
382 741 R1	102	382 912 R11	160
382 744 R1	102	382 913 R1	160
382 747 R1	102	382 913 R1	161
382 753 R11	164	382 914 R11	161
382 754 R2	164	382 915 R1	161
382 755 R1	164	382 916 R1	161
382 757 R92	164	382 917 R2	161
382 758 R1	91	382 918 R1	161
382 774 R1	165	382 919 R1	160
382 775 R1	165	382 920 R1	161
382 776 R91	165	382 921 R1	161
382 778 R91	166	382 922 R11	160
382 786 R1	167	382 926 R91	29
382 787 R1	167	382 966 R1	147
382 788 R1	167	382 967 R1	151
382 790 R1	161	382 997 R1	99
382 791 R1	161	382 997 R1	100
382 792 R11	166	382 997 R1	108
382 793 R1	161	382 997 R1	121
382 793 R1	166	382 997 R1	199
382 794 R1	166	383 056 R1	182
382 795 R1	166	383 058 R11	181
382 796 R1	166	383 059 R1	181
382 797 R1	166	383 060 R1	181
382 798 R1	166	383 061 R1	181
382 799 R21	166	383 062 R1	181
382 801 R1	166	383 063 R1	181
382 802 R11	166	383 064 R1	181
382 803 R2	166	383 065 R1	181
382 804 R21	166	383 102 R1	102
382 805 R1	166	383 103 R1	102
382 807 R11	166	383 104 R91	197
382 809 R1	167	383 105 R11	197
382 810 R2	167	383 110 R11	197
382 811 R1	167	383 114 R1	197
382 812 R2	167	383 127 R1	192
382 813 R2	167	383 133 R91	166
382 816 R1	167	383 140 R1	182
382 818 R1	167	383 141 R92	160
382 825 R11	166	383 142 R93	160
382 828 R91	166	383 142 R93	166
382 838 R1	166	383 143 R93	160
382 841 R1	166	383 144 R11	109

NUMERICAL INDEX

PART NUMBER	PAGE	PART NUMBER	PAGE
383 145 R1	161	383 452 R91	184
383 146 R1	161	383 458 R91	184
383 146 R1	174	383 459 R1	184
383 147 R11	109	383 460 R1	184
383 149 R1	109	383 461 R11	184
383 150 R1	109	383 463 R91	184
383 153 R2	99	383 472 R1	184
383 153 R2	100	383 473 R11	184
383 153 R2	109	383 475 R1	184
383 154 R1	109	383 486 R1	184
383 156 R11	109	383 487 R1	184
383 162 R11	34	383 492 R11	184
383 166 R11	34	383 494 R21	182
383 175 R1	161	383 504 R1	29
383 176 R11	161	383 512 R1	29
383 183 R11	60	383 530 R91	179
383 190 R1	176	383 534 R91	179
383 192 R11	87	383 535 R1	179
383 193 R92	193	383 536 R1	179
383 218 R91	162	383 537 R91	179
383 218 R91	179	383 538 R1	179
383 229 R91	173	383 539 R1	179
383 230 R91	173	383 540 R1	179
383 231 R91	173	383 541 R2	179
383 233 R1	174	383 542 R91	179
383 234 R1	174	383 558 R91	179
383 235 R21	174	383 559 R91	179
383 236 R1	174	383 579 R2	151
383 237 R11	174	383 581 R1	151
383 240 R11	174	383 592 R91	83
383 243 R91	174	383 593 R91	80
383 246 R11	174	383 593 R91	83
383 247 R11	174	383 594 R91	80
383 248 R11	174	383 596 R91	80
383 249 R11	175	383 596 R91	84
383 250 R91	175	383 597 R91	80
383 258 R1	170	383 597 R91	84
383 260 R1	170	383 607 R91	80
383 261 R1	170	383 609 R91	80
383 262 R1	170	383 609 R91	83
383 263 R91	170	383 611 R91	80
383 264 R1	170	383 611 R91	83
383 266 R1	170	383 614 R92	83
383 267 R91	174	383 617 R91	81
383 267 R91	176	383 617 R91	84
383 274 R11	176	383 618 R1	80
383 279 R11	177	383 618 R1	83
383 280 R1	177	383 619 R1	80
383 292 R91	189	383 619 R1	84
383 293 R1	189	383 619 R1	84
383 294 R1	189	383 620 R91	195
383 295 R1	189	383 621 R1	195
383 296 R1	189	383 622 R1	117
383 297 R1	189	383 642 R1	145
383 325 R11	177	383 643 R1	146
383 329 R1	91	383 644 R1	144
383 330 R1	91	383 644 R1	146
383 330 R1	186	383 645 R1	145
383 330 R1	199	383 646 R1	145
383 331 R1	91	383 647 R1	146
383 334 R11	161	383 649 R1	146
383 357 R1	180	383 650 R1	146
383 357 R1	183	383 651 R1	146
383 357 R1	186	383 653 R91	34
383 358 R11	186	383 656 R1	184
383 361 R1	186	383 663 R1	171
383 362 R2	186	383 664 R1	172
383 363 R11	186	383 665 R92	11
383 371 R91	30	383 691 R1	151
383 371 R91	36	383 704 R91	154
383 373 R1	36	383 726 R91	80
383 374 R11	36	383 726 R91	84
383 375 R11	36	383 731 R93	32
383 376 R1	31	383 734 R1	32
383 377 R11	17	383 741 R91	105
383 383 R1	31	383 751 R91	173
383 385 R11	181	383 753 R91	173
383 385 R11	186	383 755 R91	173
383 388 R91	198	383 756 R91	126
383 389 R11	198	383 786 R2	32
383 392 R1	198	383 788 R1	56
383 393 R1	198	383 790 R11	149
383 406 R1	108	383 791 R11	149
383 407 R1	56	383 805 R1	35
383 449 R11	183	383 839 R1	56
		383 857 R11	83

NUMERICAL INDEX

PART NUMBER	PAGE	PART NUMBER	PAGE
383 878 R1	125	384 094 R1	99
383 905 R91	147	384 094 R1	100
383 907 R91	147	384 096 R11	99
383 909 R2	128	384 096 R11	100
383 909 R2	131	384 103 R1	94
383 912 R92	129	384 106 R1	94
383 913 R92	129	384 111 R91	174
383 914 R1	129	384 112 R11	174
383 914 R1	130	384 114 R91	94
383 915 R91	128	384 115 R1	164
383 915 R91	130	384 132 R91	89
383 916 R91	129	384 133 R1	89
383 916 R91	130	384 134 R1	89
383 917 R1	128	384 135 R1	94
383 917 R1	130	384 136 R11	89
383 918 R1	129	384 137 R11	89
383 918 R1	131	384 138 R1	90
383 926 R21	129	384 139 R11	90
383 927 R21	129	384 141 R1	193
383 929 R91	129	384 143 R91	89
383 930 R91	129	384 144 R1	89
383 931 R91	129	384 145 R1	89
383 932 R1	129	384 147 R1	94
383 933 R11	129	384 151 R91	34
383 970 R91	105	384 152 R1	156
383 974 R1	17	384 153 R1	156
383 982 R1	183	384 156 R91	157
383 982 R1	186	384 161 R1	157
383 985 R11	186	384 163 R1	157
383 988 R2	184	384 164 R1	157
383 988 R2	186	384 165 R1	157
383 990 R1	183	384 166 R91	157
383 990 R1	186	384 169 R91	94
383 991 R1	184	384 174 R93	98
383 991 R1	186	384 182 R1	108
383 994 R1	135	384 184 R1	94
383 995 R11	135	384 185 R1	94
383 997 R1	96	384 186 R92	158
383 997 R1	98	384 186 R92	159
384 000 R11	147	384 187 R21	111
384 001 R11	133	384 187 R21	114
384 005 R91	133	384 189 R12	111
384 005 R91	137	384 189 R12	114
384 005 R91	139	384 192 R11	111
384 006 R91	129	384 192 R11	114
384 006 R91	131	384 194 R1	111
384 006 R91	133	384 194 R1	114
384 006 R91	135	384 198 R91	80
384 006 R91	137	384 198 R91	83
384 006 R91	139	384 213 R91	111
384 008 R1	195	384 213 R91	114
384 013 R1	60	384 214 R1	114
384 014 R1	87	384 221 R11	158
384 015 R91	84	384 222 R11	158
384 016 R1	133	384 223 R11	158
384 016 R1	135	384 224 R11	158
384 017 R1	133	384 232 R91	109
384 017 R1	135	384 236 R11	109
384 025 R1	181	384 248 R1	87
384 025 R1	186	384 249 R1	142
384 045 R1	80	384 257 R92	131
384 045 R1	83	384 258 R92	130
384 046 R1	80	384 259 R1	99
384 046 R1	83	384 259 R1	100
384 047 R1	87	384 260 R1	99
384 052 R1	169	384 260 R1	100
384 053 R1	169	384 261 R1	99
384 055 R11	99	384 261 R1	100
384 055 R11	100	384 263 R1	99
384 068 R91	152	384 263 R1	100
384 069 R91	152	384 264 R11	99
384 070 R1	152	384 269 R91	106
384 077 R11	86	384 272 R1	106
384 078 R1	86	384 273 R1	106
384 078 R1	199	384 274 R21	34
384 079 R1	94	384 286 R11	191
384 082 R1	158	384 290 R11	17
384 083 R1	158	384 296 R2	109
384 084 R1	158	384 304 R1	144
384 085 R1	158	384 304 R1	146
384 086 R1	105	384 305 R1	88
384 089 R1	94	384 306 R1	88
384 090 R91	94	384 307 R1	88
384 090 R91	108	384 308 R1	88
384 091 R1	93	384 309 R11	88

NUMERICAL INDEX

PART NUMBER	PAGE	PART NUMBER	PAGE
384 311 R11	88	384 460 R91	80
384 312 R1	88	384 461 R91	84
384 315 R1	158	384 462 R91	84
384 317 R1	56	384 463 R91	83
384 317 R1	193	384 464 R91	83
384 320 R11	116	384 465 R91	84
384 320 R11	117	384 483 R91	124
384 323 R2	116	384 484 R11	121
384 323 R2	117	384 488 R11	14
384 324 R91	116	384 491 R91	78
384 324 R91	117	384 492 R1	159
384 325 R91	116	384 493 R1	159
384 325 R91	117	384 494 R1	159
384 326 R1	116	384 495 R1	159
384 326 R1	117	384 496 R2	159
384 328 R1	116	384 497 R2	159
384 329 R91	116	384 499 R1	159
384 330 R91	116	384 500 R1	159
384 331 R1	116	384 501 R1	159
384 332 R1	193	384 502 R91	159
384 333 R1	193	384 509 R11	17
384 337 R1	94	384 511 R91	166
384 338 R1	95	384 513 R11	166
384 339 R1	157	384 515 R12	166
384 340 R1	95	384 518 R11	167
384 341 R1	96	384 520 R91	102
384 343 R1	192	384 522 R91	63
384 345 R91	17	384 523 R11	63
384 346 R91	27	384 525 R1	63
384 349 R1	122	384 526 R1	63
384 351 R1	184	384 527 R1	63
384 353 R91	184	384 528 R1	63
384 362 R11	192	384 529 R1	63
384 362 R11	193	384 530 R11	63
384 364 R2	157	384 532 R1	63
384 365 R1	157	384 532 R1	198
384 366 R11	157	384 533 R91	63
384 367 R2	157	384 535 R1	63
384 368 R11	157	384 535 R1	198
384 369 R11	157	384 536 R1	63
384 373 R1	125	384 537 R2	63
384 374 R1	125	384 537 R2	198
384 375 R2	125	384 554 R1	80
384 376 R1	174	384 556 R1	80
384 377 R1	91	384 556 R1	81
384 377 R1	166	384 556 R1	83
384 377 R1	199	384 556 R1	84
384 382 R1	94	384 557 R1	80
384 385 R1	175	384 557 R1	83
384 390 R11	90	384 557 R1	84
384 392 R11	90	384 558 R1	80
384 393 R1	83	384 558 R1	83
384 394 R91	85	384 559 R1	80
384 395 R91	85	384 559 R1	83
384 395 R91	89	384 562 R1	111
384 396 R1	80	384 562 R1	114
384 396 R1	83	384 564 R1	111
384 399 R91	166	384 564 R1	114
384 402 R1	17	384 565 R11	121
384 403 R1	163	384 566 R11	121
384 420 R1	192	384 567 R11	124
384 422 R1	192	384 568 R11	124
384 423 R2	192	384 569 R11	121
384 427 R11	192	384 570 R11	121
384 428 R11	192	384 573 R11	121
384 429 R1	120	384 573 R11	124
384 429 R1	123	384 575 R11	121
384 430 R1	108	384 575 R11	124
384 431 R1	108	384 577 R1	121
384 432 R91	134	384 577 R1	124
384 434 R91	135	384 578 R1	121
384 435 R91	133	384 578 R1	124
384 436 R1	133	384 580 R11	121
384 438 R91	128	384 581 R1	121
384 439 R1	128	384 581 R1	124
384 440 R91	128	384 585 R11	124
384 441 R91	128	384 586 R1	121
384 442 R1	128	384 586 R1	124
384 443 R1	135	384 587 R1	124
384 444 R91	163	384 588 R1	59
384 452 R1	85	384 589 R91	135
384 456 R91	80	384 590 R1	135
384 457 R91	80	384 602 R91	166
384 458 R91	196	384 608 R91	159
384 459 R91	81	384 617 R1	60



NUMERICAL INDEX

PART NUMBER	PAGE	PART NUMBER	PAGE
384 620 R11	34	385 098 R1	99
384 637 R91	55	385 098 R1	100
384 640 R91	146	385 099 R1	170
384 690 R11	121	385 122 R11	175
384 691 R11	121	385 123 R11	175
384 697 R1	151	385 124 R91	175
384 697 R1	152	385 131 R92	124
384 697 R1	153	385 131 R92	126
384 697 R1	154	385 134 R91	94
384 742 R1	83	385 141 R91	199
384 742 R91	80	385 142 R91	87
384 780 R1	189	385 144 R1	87
384 803 R1	118	385 146 R2	102
384 812 R93	32	385 147 R1	80
384 818 R91	29	385 147 R1	83
384 819 R1	29	385 154 R1	102
384 820 R1	29	385 155 R1	105
384 821 R1	29	385 156 R1	120
384 822 R91	29	385 156 R1	123
384 823 R11	189	385 157 R1	191
384 824 R11	189	385 157 R1	192
384 828 R91	32	385 158 R1	142
384 843 R91	195	385 158 R1	146
384 844 R91	195	385 159 R91	186
384 848 R11	186	385 517 R1	115
384 849 R11	186	385 518 R1	115
384 850 R11	186	385 519 R1	115
384 852 R1	186	385 528 R1	120
384 853 R11	121	385 528 R1	123
384 853 R11	124	385 544 R1	69
384 854 R11	121	385 545 R1	69
384 854 R11	124	385 551 R91	197
384 855 R1	122	385 555 R1	169
384 855 R1	124	385 556 R1	169
384 855 R11	121	385 567 R91	61
384 855 R11	124	385 568 R91	61
384 875 R1	111	385 571 R11	61
384 875 R1	114	385 574 R11	61
384 876 R1	111	385 576 R1	61
384 876 R1	114	385 577 R11	61
384 891 R1	121	385 579 R11	61
384 891 R1	124	385 583 R1	102
384 891 R11	121	385 622 R1	126
384 891 R11	124	385 631 R1	56
384 892 R21	121	385 631 R1	57
384 969 R1	153	385 674 R1	55
384 970 R1	153	385 674 R1	56
384 971 R1	153	385 674 R1	69
384 986 R1	68	385 675 R11	163
384 989 R91	69	385 681 R1	60
384 991 R1	69	385 693 R91	199
384 992 R1	69	385 718 R1	197
384 993 R1	69	385 727 R1	184
384 994 R1	68	385 728 R11	184
384 995 R1	69	385 729 R11	184
384 996 R1	69	385 739 R1	184
384 997 R1	69	385 740 R1	184
384 998 R91	81	385 744 R1	91
384 999 R91	81	385 744 R1	199
385 000 R91	81	385 747 R91	34
385 001 R91	81	385 748 R11	34
385 002 R91	84	385 749 R1	34
385 003 R91	84	385 754 R11	104
385 004 R91	84	385 755 R91	104
385 005 R91	84	385 756 R1	104
385 006 R91	81	385 757 R1	104
385 006 R91	84	385 758 R11	104
385 022 R1	121	385 760 R1	104
385 022 R1	124	385 761 R1	104
385 023 R1	32	385 762 R1	104
385 053 R1	121	385 763 R1	104
385 053 R1	124	385 764 R1	104
385 060 R11	121	385 765 R1	104
385 060 R11	124	385 766 R91	104
385 061 R11	121	385 767 R1	104
385 061 R11	124	385 768 R11	104
385 075 R92	164	385 770 R11	104
385 089 R11	175	385 772 R1	104
385 090 R11	175	385 773 R1	104
385 091 R11	175	385 774 R91	140
385 092 R11	175	385 775 R91	141
385 093 R1	175	385 776 R1	141
385 095 R11	99	385 777 R1	141
385 097 R3	99	385 778 R1	141
385 097 R3	100	385 779 R1	141



NUMERICAL INDEX

PART NUMBER	PAGE	PART NUMBER	PAGE
385 780 R1	141	386 097 R11	183
385 781 R1	141	386 102 R91	193
385 782 R1	141	386 103 R91	193
385 783 R91	141	386 109 R91	193
385 784 R1	151	386 110 R91	193
385 784 R1	152	386 121 R92	91
385 784 R1	153	386 122 R91	91
385 784 R1	154	386 126 R91	92
385 797 R1	192	386 127 R11	100
385 798 R1	137	386 129 R11	100
385 798 R1	139	386 130 R11	100
385 799 R1	137	386 131 R1	100
385 799 R1	139	386 132 R1	100
385 800 R11	137	386 133 R1	100
385 805 R1	137	386 172 R1	184
385 805 R1	139	386 185 R91	155
385 807 R11	139	386 187 R1	142
385 809 R1	137	386 193 R1	111
385 809 R1	139	386 193 R1	114
385 810 R2	137	386 198 R1	186
385 811 R11	139	386 199 R1	186
385 812 R1	137	386 200 R91	186
385 813 R21	139	386 204 R91	102
385 814 R91	137	386 429 R91	184
385 814 R91	139	386 445 R91	98
385 815 R91	137	386 451 R1	192
385 815 R91	139	386 682 R92	199
385 820 R1	104	386 683 R91	199
385 821 R1	104	386 695 R91	127
385 822 R1	104	386 858 R1	61
385 823 R91	137	386 858 R1	102
385 823 R91	139	386 867 R1	91
385 824 R91	104	386 867 R1	166
385 827 R1	104	386 868 R1	153
385 828 R1	104	386 868 R1	197
385 830 R1	104	386 871 R1	65
385 831 R91	193	386 876 R91	99
385 833 R11	193	386 884 R91	91
385 834 R11	141	386 885 R91	165
385 837 R1	141	386 894 R1	141
385 838 R11	141	386 895 R1	141
385 840 R91	147	386 896 R1	141
385 841 R1	137	386 897 R1	141
385 841 R1	139	386 898 R1	141
385 850 R91	137	386 899 R1	141
385 850 R91	139	386 900 R1	141
385 851 R1	137	386 901 R1	141
385 851 R1	139	386 907 R11	161
385 852 R1	137	387 037 R1	144
385 852 R1	139	387 037 R1	146
385 853 R1	137	387 048 R1	181
385 853 R1	139	387 067 R1	32
385 854 R2	137	387 087 R11	97
385 854 R2	139	387 088 R1	126
385 855 R1	137	387 091 R91	141
385 855 R1	139	387 092 R91	141
385 856 R1	137	387 153 R11	117
385 856 R1	139	387 154 R1	117
385 857 R91	137	387 155 R1	117
385 857 R91	139	387 156 R1	117
385 859 R1	137	387 162 R91	179
385 859 R1	139	387 163 R91	179
385 866 R91	182	387 227 R1	181
385 925 R91	32	387 280 R1	128
385 927 R91	177	387 280 R1	130
385 928 R91	177	387 280 R1	133
385 931 R92	91	387 280 R1	135
385 932 R11	92	387 322 R91	122
385 935 R92	165	387 322 R91	124
385 940 R91	169	387 324 R1	122
385 942 R91	167	387 324 R1	124
385 944 R1	105	387 325 R1	122
385 947 R91	175	387 325 R1	124
385 948 R1	175	387 326 R1	122
386 006 R1	169	387 326 R1	125
386 007 R1	91	387 327 R1	122
386 010 R91	59	387 327 R1	124
386 029 R1	164	387 328 R1	122
386 031 R91	161	387 328 R1	124
386 031 R91	170	387 329 R1	122
386 031 R91	174	387 329 R1	124
386 047 R1	87	387 329 R1	125
386 048 R91	186	387 331 R91	122
386 049 R91	186	387 334 R1	125
386 063 R1	36	387 338 R1	122

NUMERICAL INDEX

PART NUMBER	PAGE	PART NUMBER	PAGE
387 338 R1	125	523 861 R1	184
387 348 R11	164	523 861 R1	186
387 408 R91	137	523 996 R1	182
387 408 R91	139	524 443 R1	186
387 409 R91	137	551 861 R1	95
387 409 R91	139	555 570 R1	104
387 410 R91	137	557 265 R1	102
387 410 R91	139	558 636 R1	111
387 411 R1	137	558 636 R1	114
387 411 R1	139	562 072 R1	93
387 412 R1	137	562 072 R1	108
387 412 R1	139	570 828 R1	121
387 413 R1	167	570 828 R1	124
387 414 R1	167	570 828 R1	163
387 414 R1	169	572 901 R1	105
387 444 R91	31	574 069 R1	178
387 454 R92	29	575 807 R1	193
387 459 R91	29	575 807 R1	194
387 727 R91	80	575 813 R1	152
387 728 R91	80	576 484 R1	137
387 729 R91	80	576 484 R1	139
387 729 R91	83	576 539 R91	111
387 730 R91	84	577 247 R1	89
387 731 R1	84	578 274 R1	197
387 732 R11	83	583 564 R1	95
387 733 R11	191	584 253 R1	182
387 822 R91	174	588 099 R1	121
387 843 R11	192	591 184 R1	98
387 846 R91	175	600 192 R1	194
387 849 R1	175	603 570 R1	96
387 855 R11	17	606 749 R91	164
387 858 R1	17	614 201 R1	56
387 878 R1	59	615 009 R1	170
387 880 R91	59	615 029 R1	60
387 884 R1	115	615 063 R1	109
387 885 R1	115	616 252 R1	186
387 886 R1	115	616 254 R1	184
387 900 R91	105	617 057 R1	183
387 903 R1	194	617 057 R1	186
387 904 R11	194	617 937 R1	102
387 905 R11	194	617 939 R1	184
387 907 R1	193	617 939 R1	186
387 908 R1	194	617 940 R1	106
387 910 R1	194	618 023 R91	147
387 911 R11	194	618 024 R1	147
387 914 R91	194	619 386 R91	94
387 923 R91	154	619 386 R91	147
387 924 R91	154	619 387 R1	94
387 925 R1	154	619 387 R1	147
387 926 R1	91	626 206 R1	87
387 926 R1	167	631 191 R1	135
387 926 R1	169	635 034 R1	99
387 926 R1	199	635 034 R1	100
387 934 R1	163	680 004 R91	137
388 121 R1	117	680 004 R91	139
388 122 R1	117	683 264 R1	141
388 207 R1	111	687 909 R1	194
388 207 R1	115	862 351 R1	170
388 211 R91	116	865 298 R1	46
388 211 R91	117	866 834 R1	11
388 355 R91	14	866 834 R1	198
388 591 R1	169	867 899 R91	96
407 008 R1	56	869 921 R2	141
407 024 R2	94	869 922 R2	141
407 024 R2	96	879 079 R1	137
407 062 R91	66	879 079 R1	139
456 197 R1	170	899 252 R1	137
460 047 R1	88	899 252 R1	139
468 335 R1	170	899 253 R1	137
469 805 R1	184	899 253 R1	139
517 758 R91	186	899 255 R1	137
519 145 R1	87	899 255 R1	139
519 417 R1	184	899 257 R91	137
520 175 R1	182	899 257 R91	139
520 175 R1	183	899 258 R1	137
520 175 R1	186	899 258 R1	139
522 246 R1	133	899 263 R1	137
522 246 R1	135	899 263 R1	139
522 834 R1	184	899 266 R1	137
522 835 R1	184	899 266 R1	139
522 836 R1	184	899 267 R1	137
522 839 R1	184	899 267 R1	139
522 840 R1	184	913 726 R11	141
522 841 R11	184	913 729 R1	141
523 110 R2	184	913 730 R1	141

NUMERICAL INDEX

PART NUMBER	PAGE	PART NUMBER	PAGE
913 731 R1	141		
913 774 R91	141		
914 455 R91	104		
917 217 R1	141		
917 218 R91	141		
971 525 R91	143		
983 416 R1	142		
983 416 R1	144		
983 416 R1	146		
985 851 R91	32		
1 000 704 R4	199		
1 000 984 R2	199		
1 017 960 R1	102		
1 017 971 R1	161		
1 017 989 R1	161		
2 750 173 R1	199		
2 750 387 R3	199		
2 750 839 R1	199		
2 751 019 R1	190		
2 751 019 R1	199		
2 751 805 R1	199		
2 751 808 R1	69		
2 751 808 R1	199		
2 751 829 R2	199		
2 751 830 R2	199		
2 751 845 R1	191		
2 751 893 R1	69		
2 751 893 R1	199		
2 751 930 R1	199		
2 752 026 R1	199		
2 752 027 R1	199		
2 752 055 R2	199		
2 752 210 R1	192		
2 752 255 R1	199		
2 752 271 R1	199		
2 752 423 R1	199		
2 752 424 R1	199		
S			
ST 239	104		
ST 266	94		
ST 270 A	94		
ST 293	112		
ST 293	114		
ST 552	59		
ST 568	112		
ST 568	115		
ST 575	93		
ST 634	54		
ST 634	55		
ST 680	53		
ST 680	56		
ST 681	43		
ST 697	93		
ST 697	108		
SL 716	190		
ST 974	148		
ST 981	119		
ST 2 049	148		
ST 2 049	150		
ST 2 086	118		
ST 2 087	119		
SA 2 172	121		
SA 2 172	124		
V			
538 V	55		
11 002 VA	96		
11 002 VA	98		
13 875 V	141		
22 365 V	95		
23 174 V	16		
23 174 V	26		
53 257 V	90		
61 261 VA	62		
61 263 VA	62		